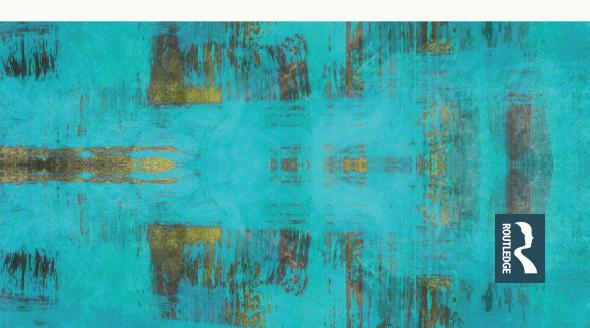


The Politics of Pandemics

DIPLOMACY, SOCIETY AND THE COVID-19 CHALLENGE

Edited by Erman Akıllı, Burak Güneş and Ahmet Gökbel



Diplomacy, Society and the COVID-19 Challenge

Diplomacy, Society and the COVID-19 Challenge brings together authors from various disciplinary backgrounds to examine the impacts of the pandemic on world politics and international relations, focusing on diplomacy and national, regional, and global responses to COVID-19.

The authors adopt a critical perspective which questions the general assumption that security is only related to state security. The book's first part deals with diplomacy and COVID-19, exploring forms such as virtual, digital, and science diplomacy. The second part, on national and regional responses to COVID-19, provides a detailed evaluation of the foreign policies of states and regional actors and the national/regional impacts of the pandemic. The third part investigates the responses of international organisations, such as NATO and the OECD, to COVID-19's transformative and disruptive effects.

This book will be of interest to students, scholars, and researchers of international relations, diplomacy, security studies, global governance, political science, political economy, and global public health, especially those with a particular focus on COVID-19 and how it has changed the world.

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The Politics of Pandemics

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First published 2024 by Routledge

by Routleage

4 Park Square, Milton Park, Abingdon, Oxon OX14 4RN

and by Routledge 605 Third Avenue, New York, NY 10158

Routledge is an imprint of the Taylor & Francis Group, an informa business

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British Library Cataloguing-in-Publication Data
A catalogue record for this book is available from the British Library

Library of Congress Cataloging-in-Publication Data

Names: Akıllı, Erman, editor. | Güneş, Burak, editor. |

Gökbel, Ahmet, editor.

Title: Diplomacy, society and the COVID-19 challenge / edited by Erman Akıllı, Burak Günes and Ahmet Gökbel.

Description: New York: Routledge, 2024. | Series: The politics of

pandemics | Includes bibliographical references and index. Identifiers: LCCN 2023022208 (print) | LCCN 2023022209 (ebook)

Identifiers: LCCN 2023022208 (print) | LCCN 2023022209 (ebook) | ISBN 9781032455631 (hbk) | ISBN 9781032455648 (pbk) |

ISBN 9781032433031 (libk) | ISBN 978103243304

Subjects: LCSH: International relations--Social aspects.

COVID-19 Pandemic, 2020---Political aspects. Classification: LCC JZ1251 .D56 2024 (print)

LCC JZ1251 (ebook) | DDC 327.09/052--dc23/eng/20230725

LC record available at https://lccn.loc.gov/2023022208

LC ebook record available at https://lccn.loc.gov/2023022209

ISBN: 978-1-032-45563-1 (hbk) ISBN: 978-1-032-45564-8 (pbk) ISBN: 978-1-003-37759-7 (ebk)

DOI: 10.4324/9781003377597

Typeset in Times New Roman by KnowledgeWorks Global Ltd.

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Foreword

The international system has failed its Covid test. The World Health Organization has estimated 15 million excess deaths occurred thus far during the pandemic. Given these grim statistics, should leaders of wealthy countries have done more to export vaccines and help vaccinate foreigners? When former President Donald Trump proclaimed "America First," he was being consistent with democratic theory, according to which leaders are entrusted with defending and advancing the interests of the people who elected them. But as I argue in my book *Do Morals Matter?* the key question is how leaders define the national interest. There is a major moral difference between a myopic transactional definition, like that of Trump, and a broader, far-sighted definition.

Consider President Harry Truman's espousal of the Marshall Plan after World War II. Rather than narrowly insisting that America's European allies repay their war loans, as the US had demanded after World War I, Truman dedicated more than 2% of America's GDP to aiding Europe's economic recovery. The process allowed Europeans to share in planning the continent's reconstruction and produced a result that was good for them, but that also served America's national interest in preventing Soviet control of Western Europe.

Viruses do not care about the nationality of the humans they kill. They simply seek a host to allow them to reproduce, and large populations of unvaccinated humans allow them to mutate and evolve new variants which can evade the protections that our vaccines produce. Given modern travel, it is only a matter of time before variants cross national borders. When a new variant arises that is capable of bypassing our best vaccines, we then have to develop a booster targeted at the new variant and vaccinate again, which could lead to more fatalities and more strain on medical systems. Alternatively, we can try a zero Covid policy with frustrating lockdowns and grave economic damage.

Values provide the second reason that countries should take a broad view of their national interest when fighting Covid. Some foreign policy experts contrast values with interests, but that is a false dichotomy. Our values are among our most important interests because they tell us who we are as a people. It is true that most people care more about their co-nationals than foreigners, but that does not mean they are indifferent to the suffering of others. Few would ignore a cry for help from a drowning person because she calls out in a foreign language. And while leaders

are constrained by public opinion in a democracy, they often have considerable leeway to shape policy – and considerable resources to influence public sentiment.

A third reason to cooperate, related to the second, is soft power – the ability to influence others through attraction rather than coercion or payment. Values can be a source of soft power when others see a country's policies as benign and legitimate. Most foreign policies combine hard and soft power. The Marshall Plan, for example, relied on hard economic resources and payments, but it also created a reputation for benignity and far-sightedness that attracted others. A policy of helping poor countries by providing vaccines, as well as aiding the development of their own healthcare systems' capacities, would increase countries' soft power.

China quickly recognized that its soft power suffered from the origin story of its mishandling of COVID-19 in Wuhan. Not only was there a lack of clarity about how the virus originated, but in the early stages of the crisis, Chinese censorship and denial made the crisis worse than necessary before its authoritarian lockdown proved initially successful. Since then, China has pursued COVID-19 diplomacy in many parts of the world. By donating medical equipment and vaccines to other countries, China has been working to change the international narrative from one of fault to one of attraction. The Biden administration has been playing catch-up, announcing ambitious plans to donate vaccines. In addition, it pledged \$4 billion in funding for the World Health Organization's COVAX facility to help poor countries purchase vaccines and supports a temporary waiver of intellectual property to help poor countries develop capacity.

In short, there were good reasons in terms of values, and self-interest for rich countries to vaccinate the rest of the world now, even before the job is finished at home. Unfortunately, the world failed this Covid test. We must do better in the future. One hopes that a volume like this will educate us all so we do not fail our next pandemic test.

Joseph S. Nye Jr. Former Dean of Harvard's Kennedy School of Government, USA

Preface

A growing body of literature recognises the importance of the COVID-19 pandemic. The COVID-19 pandemic, which emerged in China at the end of 2019, is of interest globally because that is likely to be a candidate for being a turning point in world history. In recent years, there has been an increasing interest in the impacts of the COVID-19 pandemic on international politics. This pandemic has touched, influenced, and even transformed almost every field of human life, from politics to the economy, from social relations to daily life practices. International security, one of the leading research areas of international relations, has been affected by COVID-19 and has even mutated like the COVID-19 virus.

While COVID-19 has become a security issue, it has also changed how preexisting security issues are addressed. The pandemic, during which international cooperation is insufficient, inter-state solidarity has decreased, and the virus is defined as the number one security problem by the UN Secretary-General, appeared to end today. However, it will keep us busy for a long time regarding its effects and results. During the epidemic, states adopted a self/help approach and tried to fight a global epidemic with local/national defence reflexes. Each state has accepted its national health infrastructure and capacity as a security reference point, and health-related issues have become an element of their basic security approaches.

This volume will consist of three parts focusing on the world in transformation during/post the COVID-19 era. The first part will deal with "Diplomacy and COVID-19" by touching upon various forms of diplomacy, such as humanitarian, digital, and virtual diplomacy. The second part, "National and Regional Responses to COVID-19", is constructed to make a detailed evaluation of the foreign policies of states and regional actors and the national/regional impacts of COVID-19. The third part, "Global Responses to COVID-19", is about global actors' responses shaped by the pandemic, stretching from NATO to the OECD. This section is about international organisations and their response to COVID-19's transformative effect, which caused unrest in their respective regions and globally.

We sincerely hope that this modest contribution, "Diplomacy, Society and the COVID-19 Challenge", to the body of knowledge regarding the literature on International Relations for the pandemic and post-pandemic world order will be

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beneficial to qualitative and quantitative researchers, academics, postgraduate and undergraduate students, as well as individuals who have an interest in understanding how the COVID-19 challenged the international system and state affairs are (re)shaped, and the pandemic redefined international relations.

Editors, Erman Akıllı, Burak Güneş and Ahmet Gökbel, Kırşehir 2023

Acknowledgements

As editors, this book has been quite a journey for us. Our journey was encouraged and inspired by innumerable people, their persistence and tenacity, and their deeds of support, friendship, and generosity. We are truly privileged to have them on this journey.

We want to acknowledge the following:

Routledge/Taylor & Francis – for publishing this product of international collaboration and the current need for an authoritative reference on COVID-19 and the International Relations nexus.

- **Authors** for their scholarly contributions that formed the substance and shaped the direction of this edited volume,
- **Emily Ross** for her specialist guidance and profound support that made this edited volume become a reality,
- Hannah Rich for the technical advice in the preparation of the manuscripts,
- **Prof. Joseph S. Nye Jr.** for showing great courtesy by writing the foreword of this edited volume,
- Mindy Yartaşı for proofreading the manuscripts and providing insights for copyediting, and
- **Simay Sultan Doğan** for providing the manuscripts' typesetting and writing guidelines checks.

Of course, we owe our families the greatest gratitude. We want to express our deepest gratitude to our families for their unending tolerance, encouragement, and support as we worked on this edited volume.

Editors, Erman Akıllı, Burak Güneş and Ahmet Gökbel, Kırşehir 2023

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1 Introduction

Pandemic, Security, and Other Broken Things

Erman Akıllı, Burak Güneş, and Ahmet Gökbel

As editors, when we first designed this book, "curfews" due to the pandemic were a common, mandatory, and unsettling "new normal" in many countries. Now, as we look back on those dark days from the vantage point of 2023, they seem to have faded from memory. Yet the ghost of the pandemic still looms over the world today and will continue to do so in the foreseeable future. In this book, our aim is to shed light on the pandemic's impact on the international system. By examining its effects on various aspects of society – from public health and the economy to politics, society, and diplomacy – we hope to provide a comprehensive picture of what the pandemic has meant for our world. While the worst of the pandemic may be behind us, its legacy remains. It has exposed the vulnerabilities of our societies and highlighted the need for greater cooperation and resilience in the face of global crises.

Many significant and lasting changes occurred after the interference of the COVID-19 pandemic in daily life. Considering the rapid and unpredictable conditions, academic circles adopted new frameworks for changing the *status quo*. Most analyses, academic papers, and courses taught in universities have been modified to conform to this inexperienced and unfamiliar state of affairs. Security, one of the main points in the study of the discipline of International Relations (IR), has faced profound challenges as COVID-19 became a permanent aspect of daily life.

Despite having less impact than the World Wars that occurred in the first half of the 20th century, the COVID-19 pandemic has had a significant and profound influence at the international system, state, interstate, and individual levels. For instance, the COVID-19 pandemic impacted the world at large and expedited the ongoing trend of digitalisation in the international system. This caused several sectors, including education, trade, market shopping, and healthcare, to adjust to digital processes and heavily rely on the Internet. This shift, defined as rapidly transferring business processes and information to a digital environment with the extensive application of information technologies, has been experienced worldwide. For instance, the digitalisation process of states in the international system, fuelled by the pandemic, has created an environment in which new concepts, such as the Metaverse, have flourished. Research conducted by Strategy Analytics indicates that the global Metaverse market, which was worth \$6 billion in 2021, is predicted to grow to about \$42 billion by the year 2026 due to the rising fascination

DOI: 10.4324/9781003377597-1

with virtual spaces for both entertainment and business during the COVID-19 pandemic (Akıllı, 2022).

On the other hand, communitarianism, the opposite of cosmopolitanism, is likely to receive more attention and enable states to strengthen their power and surveillance over people. Many states have elected conservative politicians who prioritise their national will over others. Italy's prime minister in 2022, Giorgia Meloni, who holds right-wing views, exemplifies the country's communitarianism. On the other hand, economic hardship worldwide has caused social inequality and discontent, leading to widespread protests. Regardless of whether a country is democratic or not, social unrest can occur. Protests related to COVID-19 have been witnessed in numerous countries across the globe, as demonstrated by examples such as Australia to Iran, Brazil to Germany, and South Africa to the United States (US). These demonstrations have manifested in diverse ways, ranging from protests against government measures in response to the pandemic, calls for improved healthcare and economic assistance, to opposition against curfews and other restrictions.

Globalisation had previously led to the breaking down of borders between nation-states, but the COVID-19 pandemic has abruptly halted this process. Although the situation is changing day by day, it remains unclear when and in what manner nation-states will resume the free movement of capital, goods, and labour that existed before the pandemic. Furthermore, illegal migration rates have increased significantly, and while there may be various reasons for this beyond the pandemic, it is clear that the pandemic has played a role. The pandemic has not only marked a significant point in history, dividing the world into pre- and post-pandemic eras, but also influenced current and future developments. Distance learning and working have become the norm in many business and education sectors, thanks to the pandemic. Additionally, the pandemic has highlighted that the world has been facing significant natural threats, such as climate change and global warming, leading to the emergence of new viruses and other dangers to humanity.

Moreover, the challenges resulting from the COVID-19 pandemic have caused significant humanitarian, institutional, and economic difficulties in many countries, leading to migration and refugee crises. The United Nations High Commissioner for Refugees (UNHCR) notes that the COVID-19 pandemic has significantly reduced the possibilities of achieving lasting solutions (UNHCR, 2022). Even though the COVID-19 pandemic has loosened its tight grip, the global community is still grappling with a host of issues that arose and persisted during the pandemic, such as food insecurity, increasing poverty, and inflationary pressure that have hindered progress and prosperity, as well as security. The war between Russia and Ukraine is an example of how the pandemic has contributed to conflicts.

This book discusses two distinct yet interrelated time frames regarding how the pandemic has affected people's daily lives. The first one is from when COVID-19 was declared a global pandemic until the lifting of restrictions, while the second one refers to the "new normal" established due to the pandemic, which has no specific period. In various chapters, authors provide details of a specific period while also highlighting the profound changes brought about by the pandemic. Other authors focus on the inner effects of the pandemic, particularly its impact on social

relations and interstate relations. However, it's important to note that there is a lack of consensus and competing interpretations regarding these effects. To study the pandemic's impact, one must consider the global health perspective. It's clear that the coronavirus is still with us and will likely continue to be, whether or not it's officially classified as a pandemic (as noted in reports from the WHO in 2023). The transformative nature of the pandemic has caused long-lasting changes, particularly in the security field, which can be examined in more detail.

Traditional security studies, in which military capacity and state power were the focal points of analysis, were unequivocally dominant until the end of the Cold War. However, post-Cold War US primacy and the unipolar trend in international relations led to a rethinking of the definition of security (Buzan, 1998). In this context, critical security studies have developed new explanatory frameworks for understanding security by expanding the concept of security to issues beyond military and state-centric affairs, e.g. individual, national, regional, and international, and by using a deeper level of analysis of the referent objects, e.g. economic, environmental, societal, military, and political (Buzan, 1998). In this regard, critical security studies have become a field of research that draws attention to new approaches to thinking about and analysing security, including constructivist theories, critical theory, feminist theory, the framework of ontological security, aspects of postcolonial security, post-structuralism, and the ideas of the Copenhagen School, Paris School, and Aberystwyth School.

Nonetheless, external factors have long undermined state sovereignty, although interstate wars are still possible, as seen between Ukraine and Russia started on February 24, 2022. Yet, environmental factors (such as climate change, refugee crises, new viruses/epidemics/pandemics, and sea level rises) have forced decision-makers to adopt settlements that may be against their national interests. Therefore, security's inner meaning must extend beyond state security. COVID-19 has had some effect on both security studies and state systems. It is evident that things once labelled as "low politics" will occupy a great place in everyday life. Pandemics, as seen in the COVID-19 outbreak, have long been considered one of the so-called issues of low politics that have irreversibly altered the way of life and international order. So, this book critically investigates and questions the current situation and security understanding by considering the pandemic. Additionally, this book introduces new security challenges and new responses to these challenges. During the pandemic, most analyses, academic papers, and courses taught in universities have been modified to conform to this inexperienced and unfamiliar situation. We can trace this trend by focusing on recently published books. Numerous new publications regarding the diverse effects of the COVID-19 pandemic have been published. For instance, in their collective work, Harper-Anderson et al. (2023) specifically investigate the COVID-19 pandemic's impact on health, justice, and the economy. Further, they shed light on the possible reflections of these problematic areas on racial equity in the US. Their theoretical standpoint comes from a school named after L. Douglas Wilder, the first elected African-American governor of Virginia, focusing on possible ways to fight against racial inequality.

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Michie and Sheehan (2022) edited another volume, a collection of articles published in its 35th volume and 2nd issue of the International Review of Applied Economics in 2021. This volume focuses on the nature of the political economy, dealing with concrete results that peoples of the world (most notably developing and underdeveloped countries) have. Another essential publication by Koley and Dhole (2022) gives detailed insights into the COVID-19 pandemic, covering other pandemics as examples. In their work, Koley and Dhole led authors to understand, cover, and grasp the impact of COVID-19 in all aspects. Similar to Koley and Dhole, another volume, edited by Gunaratna and Aslam, also assesses the COVID-19 pandemic from different perspectives (2022a). One of the basic concerns of the book is to put forward responses in handling the pandemic. The book gives both country- and concept-based evaluations to reach the expected outcome. Gunaratna and Aslam edited another volume, specifically addressing threats to and responses of South Eastern countries. Accordingly, this book also claims that it collected essays from scholars who have field experience. In other words, this book claims to give factual data from the field (2022b).

Jakupec et al. critically approach the COVID-19 pandemic through the perspective of nationalism and global development (2022). According to them, the international world order is still in "flux," depicting it as a Western-led global order pioneered by the US, which is internally and externally under threat. They proposed that "illiberal globalism, populism, nationalism" are those internal threats, whereas China, Russia, and India constitute one side of the external threats.

There are also books dealing with the pandemic's origins and early stages of the emergence of the virus by taking South Eastern countries as cases. For instance, being the earliest book dealing with East Asia, the volume edited by Ganguly and Mistree uses South Eastern countries as samples to evaluate their efforts, struggles, and inadequacies in coping with the pandemic (2022). Additionally, the book asserts that the pandemic is the most influential and "serious tragedy" for those countries after British colonisation – this claim is worth examination.

As editors, we aim to bring together articles from various backgrounds in this book. Still, they all focus solely on the pandemic's possible impacts on international politics and relations simultaneously giving significant insights that states (international organisations and others) had taken to tackle the pandemic between 2020 and 2023. This book aims to adopt a critical perspective, goes beyond the traditional state security perspective, and tries to grasp the implications of the pandemic at different levels. Because of environmental issues (viruses, climate change, environmental-induced migration, etc.), the world is heading towards a future with varying frameworks of inquiry. The United Nations Human Rights Council and the United Nations General Assembly adopted two new resolutions entitled "The human right to a clean, healthy and sustainable environment" in 2021 and 2022, respectively. The UN General Assembly "recognises the right to a clean, healthy and sustainable environment as a human right," which imposes responsibilities on states to act diligently. Since global warming is a reality, new viruses/pandemics are indispensable parts of our world. Therefore, this book focuses on diplomacy and national, regional, and global responses to COVID-19. For doing so, this book adopts a critical perspective, which questions the general assumption that security is only related to state security. However, we did not want to restrict our contributors to sticking to only one perspective but rather to offer a critical approach. In all chapters, we aimed to give the reader the feeling that societies (peoples) are at the very core of all chapters, whether it deals with states' foreign policies, regional developments, or global responses to the COVID-19 pandemic. Hence, the book's title is *Diplomacy, Society and the COVID-19 Challenge*: the diplomacy and society nexus is the heart of the book.

Some IR scholars have also suggested that the COVID-19 pandemic accelerates existing trends in changes to the international order rather than signalling a clean break. So, where conceptually does the book stand? For sure, there has been an ongoing transformation in the international system. What role does the COVID-19 pandemic play in this transformation? Is the COVID-19 pandemic the creator of the shift or catalysing figure? These questions involve agent-structure relations in the social sciences. In his article entitled "Anarchy Is What States Make of It: The Social Construction of Power Politics," Alexander Wendt tried to bridge agent and structure and surpassed this artificial dichotomy. Nonetheless, Wendt implies, "We cannot address these empirical issues, however, unless we have a framework for doing systemic research that makes state identity and interest issue for both theoretical and empirical inquiry" (Wendt, 1992: 423).

For the aspect of COVID-19 as a catalysing figure, one should consider the "soft power" concept. In 1990, Joseph S. Nye's book Bound to Lead: The Changing Nature of American Power introduced the idea of soft power to the field of international relations (Nye, 1990). Nye defines the concept as "the ability to achieve what you want by attracting it rather than using orders/force or persuading it somehow (such as providing money)." In other words, exporting a country's positive image inspires other countries to reach foreign policy goals. In its broadest definition, soft power refers to the circumstance in which a state achieves its foreign policy objectives solely through its appeal to other nations, without any material, moral, indirect, or direct intervention. According to Nye, a country's soft power potential is its ability to attract people with its culture, political ideals, and policies. The soft power of a nation will expand or diminish depending on the legitimacy of its policies in the eyes of the public because Nye asserted that "soft power is needed to create peace" and that "making peace is tougher than winning the war." Some states have withdrawn into their shells within the nation-state framework during the COVID-19 pandemic. Others have provided serious assistance within the framework of humanitarian aid. In the context of their help, they have strengthened their soft power potential. Thus, the COVID-19 pandemic has allowed such states to export their soft power potential and positive image. The legitimacy of these states in the international system has been strengthened thanks to soft power.

On the other hand, Karl Marx, in the "18th Brumaire of Louis Bonaparte," also pointed out that "Men make their history, but they do not make it just as they please; they do not make it under the circumstances chosen by themselves, but under the circumstances directly encountered, given and transmitted from the past" (Marx, 2016). Therefore, we do not need to choose between agent and structure.

On the contrary, we can overcome this dichotomy by applying dialectic to our inquiry. So, the pandemic has had emerging effects on the ongoing transformation of the international system while accelerating the change process.

Furthermore, there are varying approaches to the COVID-19 pandemic, blaming it for giving governments a space to intervene in ordinary people's lives and seeing it as a transformative dynamic that profoundly affected global politics. Slavoj Žižek is fair to be critical while asking whether we are all in the same boat. The increasing trend in solidarity among states is because of the intention to protect the "me/we" from other's infections. In other words, if a state wants to save itself from the grasp of the pandemic, it needs to protect other states by keeping a distance (Žižek, 2020: 15). However, Žižek also points out, "The catch is that, even if life does eventually return to some semblance of normality, it will not be the same normal as the one we experienced before the outbreak" (Žižek, 2020: 78).

According to social contract theories, people build states to sustain their security. However, in Italy, Giorgio Agamben is more critical of the pandemic outbreak, accusing the state apparatus of enhancing its control and surveillance over populations, imposing a given lifestyle on people, and constructing power-knowledge relations taking the pandemic as a good opportunity. According to Agamben, "Therefore, in a vicious circle, the limitations of freedom imposed by governments are accepted in the name of a desire for safety created by the same governments that are now intervening to satisfy it" (Agamben, 2020).

Additionally, Agamben stresses the power of a pandemic to strengthen the resultant "state of exception" (Agamben, 2005). However, in addition to the power-knowledge relationship that imposes restrictions on people, there is a constant transformation in the human habitat caused by climate change. In other words, mutations are natural, and new variants of different viruses will exist. We cannot simply ignore that fact and only stick to the issue of power-knowledge relations. As George Ritzer and Paul Dean put it, there will be an increase in the number of health crises caused by global warming and climate change. According to Ritzer and Dean, "Diseases caused by animals and insects may increase" (Ritzer and Dean, 2015: 304). With the accelerating feature of global warming (along with globalisation), these diseases will increase sharply soon (Ritzer and Dean, 2015: 335). Therefore, we are on the brink of a choice; whether being critical of what we have experienced or strictly grasping the reality of pandemics is the deadlock. Alternatively, is there a middle path?

Relying upon the meta-theoretical assumptions of critical realism coined by Roy Bashkar, there can be epistemological pluralism in dealing with the social phenomenon (Bashkar, 2008). We do not need to choose between positivism and post-positivism in epistemology. For instance, there are power-knowledge relations that human beings cannot observe via their senses, but these relations exist and are independent of reason. Issues in the book will be approached by adopting different *epistemologies* and discovering the *ontological depth* of the real. In this perspective, for the book, as the editors, we did not plan to collect essays from one philosophy, i.e. post-positivism or positivism. On the contrary, we wanted to show various sides of the COVID-19 pandemic by gathering different perspectives. However, as said before, we sought contributors that are as critical as possible.

How can one define the COVID-19 era? In this book, the COVID-19 era refers to a period between the inception of the pandemic, governments' restriction enforcement, and the use of vaccines. However, we respectively address future implications of the pandemic as well. For instance, distance learning/home office working is an inseparable part of daily and business life. Students, business people, and even ordinary people have gotten used to the Internet and distance working/learning. These changes are enormous and deeply affect modern people's daily routines. However, in international politics, we have witnessed another inequality regarding vaccine allocations, which touches on "dependency theories/Marxist approaches/imperialism debates." Developed countries/states quickly access vaccines, whereas underdeveloped or developing countries have suffered from receiving such vaccines.

What about the post-pandemic era? In this book, we aim to identify the post-pandemic/COVID-19 era, beginning with the decline in the pandemic with the mass usage of mRNA vaccines, which ultimately allowed governments to remove restrictions. Therefore, the COVID-19 pandemic has short and long-term impacts even after states get the pandemic under control. Moreover, unemployment figures have risen, and states still need help to figure out these economic problems (Jones et al., 2021). For instance, studies show that if unemployment rates reach 30%, the yearly poverty rate in the US will grow from 12.4% to 18.9%, making it the highest documented figure since at least 1967 (Parolin and Wimer, 2020).

Why is the COVID-19 pandemic considered a turning/breaking point in the development of the international system? During the pandemic, states, international organisations, and individuals were compelled to alter their order of importance to establish a new norm. Furthermore, a new period will start, the post-pandemic era, and authoritarian inclinations and the influence of public authority in politics will eventually grow, as can be seen in the Russian invasion of Ukraine, which was built upon irrational foreign policy choices and violation of generally accepted norms, as a reflection of the increased authoritarianism.

Apart from that, there are also specific problems in international cooperation. International organisations still need to manage the pandemic and enhance collaboration among member states. For instance, the World Health Organization (WHO), a specialised organisation of the United Nations (UN), has long been criticised for needing more effectiveness and trustworthiness. The WHO has learnt much from the pandemic. Another debate, which is still going on, is between communitarianism and cosmopolitanism. An excellent example of this dichotomy is Donald Trump's – the then President of the United States of America – famous slogan "America First." Many states are still confused about whether they should prioritise their national interests or enshrine international cooperation.

What exactly is distinctive about COVID-19? It is not an exaggeration to say that the COVID-19 pandemic has had profound and irreversible impacts, signifying 2020 as an essential year in world history. The world has witnessed numerous pandemics in the past, namely the Black Death (1346–1353), the Great Influenza (1918–1920), and H1N1/09 Virus/Swine Influenza (2009–2010). However, COVID-19 has a particular strain of the virus that humans have not encountered before and, thus, haven't developed immunity to. Henceforth, the widespread of

the virus around the globe caused governments to take harsh restrictions to protect themselves from the unknown and morbid pandemic. In our book, as mentioned above, the COVID-19 era is the exclamation of states' severe conditions and a test of their survival instincts.

The liberal world order, which envisages freedom of movement of goods, capital, individuals, and knowledge, has been challenged. Nation-states have gained more power and a central role in international politics. Yet, nation-states are aware that an external factor, i.e. environment, threatens their national interests.

Why does COVID-19 matter for international politics (and the book)? As Sara E. Davies and Clare Wenham put it, the answer is simple: "... politics is deciding how COVID-19 is spreading and whether people are living or dying" (Davies and Wenham, 2020: 1227). In other words, the various government responses to the outbreak itself, however, reveal political decisions about who should be trusted in the international arena, who should be consulted, who should offer advice, what policies should be implemented, how such policies should be enforced, and which models should be used (Davies and Wenham, 2020: 1251). The COVID-19 era raised the question of whether states' sovereign equality in the international system is an illusion, which ultimately leads – as Karl Marx implies in Capital Vol. I, "Between equal rights, force decides."

How has the COVID-19 pandemic impacted the pre-existing power dynamics and structures? First and foremost, the global crisis affects conflict-affected countries the most. Thus, in nations impacted by armed conflict, the pandemic risks amplify disparities and place additional burdens on vulnerable groups. As a result, efforts to manage the crisis and promote peace need to be improved. Second, local and outside conflict parties quickly seize the chances presented by the crisis's policy responses. Third, the effects of the economic downturn seriously strain already weakened state institutions and jeopardise governance outcomes (thus increasing the risk of conflict). Of these three factors, the pandemic's governmental responses and diversionary effects have had the most impact on conflict dynamics, too frequently in a negative way (Mustasilta, 2020).

Back to the scope, "Diplomacy, Society and the COVID-19 Challenge" will consist of three parts focusing on the world in transformation during/post the COVID-19 era. The first part will deal with "Diplomacy and COVID-19" by touching upon various forms of diplomacy, such as humanitarian, digital, and virtual diplomacy. The second part, "National and Regional Responses to COVID-19," is designed to evaluate the foreign policies of states and regional actors and the national/regional impacts of COVID-19. The third part, "Global Responses to COVID-19," is about global actors' responses shaped by the pandemic, stretching from NATO to the OECD. This section is about international organisations and their response to COVID-19's transformative effect, which caused unrest in their respective regions and globally.

In their chapter titled "Transformation of the International System and Security Conundrum During the COVID-19 Pandemic," Ferhat Pirinçci and Tunç Demirbaş focused on the security conundrum in world politics. They asserted that states with more ambitious reform plans inevitably encounter more difficult obstacles.

However, the chapter also asserts that more resilient states will have an advantage over others in resolving such obstacles if they adopt flexible and adaptable policies.

Dolapo Fakuade, in her chapter entitled "Far-Right Movements in the COVID-19 Era," explores the far-right movements and their intended goal, which often makes violence inevitable and a common occurrence in Europe. It further reviews far-right activities in the onset and immediate global response to the COVID-19 pandemic outbreak with the aim to identify patterns, target groups, and impacts of the far-right activities in Europe.

Alessia Chiriatti claims that the role and practices of diplomacy have changed in her chapter titled "Virtual Diplomacy as a New Frontier of International Dialogue." The chapter addresses the suggested topic by concentrating on a few problems: a dearth of scientific material, terminology appropriate for the reading and analysis levels, and the potential for a coronavirus pandemic. To achieve this, the chapter will examine the various definitions of diplomacy developed over the past 30 years, focusing on digital diplomacy and e-diplomacy and highlighting distinctions and practical applications.

In their chapter titled "Diplomacy 3.0 in the Pandemic: Digital Diplomacy and Beyond," Erman Akıllı and Gülnihan Cihanoğlu Gülen discussed the development of digital diplomacy, including how it came about, how it was developed, and how it was used in the coronavirus pandemic. They also shed light on the advantages and disadvantages of digital diplomacy and its potential applications in the future, as highlighted by Diplomacy 4.0: AI in foreign policy.

Ebru Canan Sokullu and Atakan Yılmaz focused on the role of science diplomacy in COVID-19 global politics and provided a thorough assessment of whether or not Türkiye has a newfound interest in diplomacy, using the term "Science Diplomacy" as an empirical case study in their chapter titled "Science in Diplomacy and the COVID-19 Politics."

In his chapter titled "Global Health Diplomacy and Türkiye," İdris Demir investigated health diplomacy in the international relations discipline through a theoretical approach and examined Türkiye's health diplomacy profile based on global health diplomacy practices. The chapter envisaged that Türkiye might boost its soft power even further by creating new partnerships across a wider geographic range, with the successful collaboration of the public and commercial sectors working in the health sector.

Çağrı Erhan and Efe Sıvış, in their chapter titled "Government Responses to the COVID-19 Pandemic: Comparative Health Policies in the US and Canada," addressed the geostrategic position of Canada and the political ramifications of COVID-19 in US domestic politics. They argued in their chapter that while the pandemic caused the largest election turnout in more than a century (2020), it also increased polarisation, politicisation, misinformation, and public mistrust of the government and damaged transparency and accountability in regional state operations.

In her chapter titled "China's Global Health Diplomacy in the COVID-19 Era: Implications for Southeast Asian Countries," Cemre Pekcan analysed how China's use of global health diplomacy as a soft power strategy has affected China's

relationships with Southeast Asian nations in the COVID-19 era as well as whether China's image as a leading power in the region has improved relative to the US.

Yunhee Kim and Erman Akıllı analysed how *Hallyu* fuelled South Korea's cultural and public diplomacy, its institutional roots in South Korea, and the function and impact of *Hallyu* in the COVID-19 age of international relations, as well as the origins and appraisal of *Hallyu* (from 1.0 to 4.0) in their chapter titled "COVID-19 and South Korea: Focusing on Cultural Public Diplomacy with Hallyu."

As in the other regions of the world, besides the coronavirus pandemic, major regional issues have arisen, exhorting additional pressure on the Association of Southeast Asian Nations (ASEAN). Hatice Çelik examined the struggle of ASEAN with the COVID-19 pandemic and explained the organisation's reactions as an actor in the region in her chapter titled "ASEAN's COVID-19 Pandemic Response: Regional and Global Reflections."

The COVID-19 outbreak and the conflict in Ukraine have disturbed both internal and external affairs in Eurasia, causing nations to re-evaluate the region's geopolitical structure and reorganise the balance of power. Olga R. Gulina analysed the consequences of the COVID-19 outbreak and Russia's invasion of Ukraine concerning the future of Eurasian countries in her chapter titled "Beyond Central Asia's Chessboard: Human Movement, Policies, and the COVID-19."

Since the start of the Arab Spring and revolutions, the Middle East has undergone enormous transformations. After the Arab Spring, the coronavirus was the second most significant event that affected Middle Eastern nations. The stability of the neighbouring countries is, nevertheless, under unusual threat. Muhittin Ataman and Mehmet Rakipoğlu analysed the overall impact of the coronavirus pandemic on the security architecture, economic sustainability, domestic politics, and foreign policies of the regional countries in their chapter titled "The COVID-19 Pandemic and the Middle East: Changing Policies and the Mindset of Regional States."

Two challenging issues for UK foreign policy have been the COVID-19 outbreak and Brexit; dealing with both required concurrent, multifaceted, and long-term plans since they needed the government to address them simultaneously. Ayşe Gülce Uygun discussed the Global Britain vision and its implications for the post-Brexit and COVID-19 era in her chapter titled "The UK's New Migration Policy: Post-Brexit and Post-COVID Implications."

Firat Purtaş examined Russia's foreign policy during the COVID-19 pandemic in his "Post-Pandemic World Order and Russia" chapter. In the chapter, provisions, approaches, and dynamics of Russian foreign policy in critical areas and disputes, such as the annexation of Crimea, the war in Ukraine, relations with the US, the European Union, China, and former Soviet geography, are examined.

In the South Caucasus, multiple regional vulnerabilities and setbacks in health-care systems and economic capacity inherited from the Soviet era shaped the regional actors' response capacity during the pandemic outbreak. Fatma Didem Ekinci discussed the impact and implications of the COVID-19 pandemic in the South Caucasus in her chapter titled "South Caucasus and COVID-19: Vulnerabilities, Setbacks, Responses."

After SARS, swine flu, and MERS, COVID-19 has been the fourth pandemic to affect the world since 2000. Although scientists had been issuing warnings about the threat presented by pandemics for the previous three decades, it has been the most damaging thus far, concentrating attention on it on a global scale. In her chapter titled "Human Impact of the Environment and the Increased Likelihood of Pandemics," Ana-Belén SOAGE investigated the main factors of the pandemic through the disruption of the environment, urbanisation-globalisation, intensive animal farming, and climate change.

The WHO has faced significant obstacles in carrying out its role as the global public health authority due to the COVID-19. The pandemic has shown the WHO's power dynamics and limitations in achieving its goals from a key legal standpoint. Haydar Karaman and Burak Güneş examined the major challenges and successes of the WHO in their chapter titled "World Health Organization and the COVID-19 Pandemic."

Through using the concepts of international society and the international system, Arif Bağbaşlioğlu examined whether the COVID-19 epidemic has impacted cooperation among NATO countries, contributed to the resolution of ongoing issues within NATO, and discussed the pandemic's impacts on NATO in his chapter titled "The COVID-19 Pandemic as a Security Issue and Its Implications for NATO."

The pandemic has significantly impacted social, political, economic, and health outcomes. For countries that are members of the Organisation for Economic Cooperation and Development (OECD), the COVID-19 pandemic was an unforeseen and unanticipated calamity. In their chapter titled "Post-Pandemic Effects on The Realisation of Sustainable Development Goals (SDGs) for OECD Countries," R. Arzu Kalemci and Mehmet Güray Ünsal employed data envelopment analysis (DEA) to discuss how the COVID-19 pandemic has affected OECD nations' ability to realise their SDGs.

Due to its long-standing institutional commitment to regional public health, the African Union (AU) has shown notable proactivity in reacting to the COVID-19 pandemic. Due to the flaws in the public health systems of many African countries and the alarming financial shortfalls faced by their governments, the AU has pledged to trace, test, and track the pandemic, ensure that African states have access to a sufficient portion of the global vaccine supply, and solicit foreign aid to combat the pandemic. Bilge Sahin explored AU policies responding to COVID-19 and their challenges in her chapter titled "The African Union and COVID-19: Regional Coordination and Solidarity."

In the chapter titled "Europe in the Post-Pandemic World Order: A Human Rights Perspective," Ebru Demir focused on the COVID-19 pandemic situation in Europe and the responses of the Council of Europe member states. Nonetheless, she examined the effectiveness with which the European human rights procedures, particularly the European Court of Human Rights, can reassert the shared European ideals inside its legal framework. The chapter analyses several challenging legal and ethical concerns that the European Court of Human Rights may soon have to address while rendering decisions related to the COVID-19 pandemic.

Scholars of international relations are increasingly in agreement that the COVID-19 pandemic has expedited the restructuring of world politics and contributed to China's development as a rival to American hegemony. According to some academics, the collapse of the world order directly results from American leadership failures during this extraordinary pandemic. Others, meanwhile, pay more attention to the continuous global transition that was already underway before the COVID-19 crisis. Matti Izora İbrahim, Büşra Yilmaz, and Murat Çemrek discussed globalisation within the post-COVID-19 transition with regard to Organski and Kugler's (1980) power transition theory in their chapter titled "Globalisation in the Era of Power Transition: Lessons Post-COVID-19 for China and the US."

Overall, this book questions the pandemic's possible impacts and potential responses to COVID-19 by states, international organisations, and societies. Under the framework of critical security studies, this book questions state exceptionalism in security studies by bringing the human perspective into the stage. Questions asked in this volume bring about the problem of where the world is heading: cooperation or rivalry. This book aims to give competing approaches to this fundamental question by touching upon various subject areas relating to the COVID-19 pandemic. Through this book, we hope to contribute to the ongoing conversation about the pandemic and its aftermath and to inspire new ideas and approaches for a more sustainable and equitable future.

References

Agamben, G. (2005). State of Exception. 1st ed. Chicago: University of Chicago Press.

Agamben, G. (2020). *The Invention of an Epidemic* [Online]. Available at: https://www.quodlibet.it/giorgio-agamben-l-invenzione-di-un-epidemia (Accessed: June 21, 2022).

Akıllı, E (2022). "The Metaverse Diplomacy: A Future Vision for Türkiye". *Insight Turkey*. 24 (3), pp. 67–88.

Aslam, M. M. and Gunaratna, R (eds.) (2022a). *COVID-19 in South, West, and Southeast Asia: Risk and Response in the Early Phase*. London: Routledge.

Aslam, M. M. and Gunaratna, R. (eds.) (2022b). COVID-19 Pandemic: The Threat and Response. London: Routledge.

Bashkar, R. (2008). Realist Theory of Science.1st ed. New York: Routledge.

Buzan, B. et al. (1998). *Security: A New Framework for Analysis*. 1st ed. Colorado: Lynne Rienner Pub.

Davies, S. E. and Wenham, C. (2020). "Why the COVID-19 Response Needs International Relations". *International Affairs*. 96 (5), pp. 1227–1251.

Ganguly, S. and Mistree, D. (eds.) (2022). *The Covid-19 Crisis in South Asia: Coping with the Pandemic*. London: Routledge.

Jakupec, V., Kelly, M. and Percy, M. (eds.) (2022). COVID-19 and Foreign Aid: Nationalism and Global Development in a New World Order. London: Routledge.

Jones, L., Palumbo, D. and Brown, D. (2021). Coronavirus: How the Pandemic Has Changed the World Economy [Online]. Available at: https://www.bbc.com/news/business-51706225 (Accessed: June 21, 2022).

Koley, T. K. and Dhole, M. (2022). The COVID-19 Pandemic: The Deadly Coronavirus Outbreak. New York: Routledge.

Marx, K. (2016). Der achtzehnte Brumaire des Louis Bonaparte. 4th ed. Italy: Hofenberg.

- Michie, J. and Sheehan, M. (eds.) (2022). The Political Economy of Covid-19: Covid-19, *Inequality and Government Responses*. New York: Routledge.
- Mustasilta, K. (2020). From Bad to Worse? [Online]. Available at: https://www.iss.europa.eu/sites/default/files/EUISSFiles/Brief%2013%20Covid%20and%20conflict.pdf (Accessed: June 21, 2022).
- Nye, J. S. (1990). Bound To Lead: The Changing Nature of American Power. 1st ed. New York: Basic Books.
- Parolin, Z. and Wimer, C (2020). "Forecasting Estimates of Poverty during the COVID-19 Crisis Poverty Rates in the United States Could Reach Highest Levels in Over 50 Years". Poverty & Social Policy Brief. 4 (6), pp. 1–18.
- Harper-Anderson, E. L., Albanese, J. S. and Gooden, S. T. (eds.) (2023). *Racial Equity, COVID-19, and Public Policy: The Triple Pandemic*. New York: Routledge.
- Ritzer, G. and Dean, P. (2015). *Globalization: A Basic Text*. 3rd ed. New York: Wiley-Blackwell.
- UNHCR (2022). Mid-Year Trends, UNHCR. https://www.unhcr.org/statistics/unhcrstats/635a578f4/mid-year-trends-2022.html
- Wendt, A (1992). "Anarchy Is What States Make of It: The Social Construction of Power Politics". *International Organization*. 46 (2), pp. 391–425.
- Žıžek, S. (2020). PANDEMIC! COVID-19 Shakes the World. 1st ed. New York: OR Books.



Introduction

Agamben, G. (2005). State of Exception. 1st ed. Chicago: University of Chicago Press.

Agamben, G. (2020). The Invention of an Epidemic [Online]. Available at:

https://www.quodlibet.it/giorgio-agamben-l-invenzione-di-un-epidemia (Accessed: June 21, 2022).

Akıllı, E (2022). "The Metaverse Diplomacy: A Future Vision for Türkiye". Insight Turkey. 24 (3), pp. 67–88.

Aslam, M. M. and Gunaratna, R (eds.) (2022a). *COVID-19 in South, West, and Southeast Asia: Risk and Response in the Early Phase*. London: Routledge.

Aslam, M. M. and Gunaratna, R. (eds.) (2022b). COVID-19 Pandemic: The Threat and Response. London: Routledge.

Bashkar, R. (2008). Realist Theory of Science.1st ed. New York: Routledge.

Buzan, B. et al. (1998). Security: A New Framework for Analysis. 1st ed. Colorado: Lynne Rienner Pub.

Davies, S. E. and Wenham, C. (2020). "Why the COVID-19 Response Needs International Relations". International Affairs. 96 (5), pp. 1227–1251.

Ganguly, S. and Mistree, D. (eds.) (2022). The Covid-19 Crisis in South Asia: Coping with the Pandemic. London: Routledge.

Jakupec, V., Kelly, M. and Percy, M. (eds.) (2022). COVID-19 and Foreign Aid: Nationalism and Global Development in a New World Order. London: Routledge.

Jones, L., Palumbo, D. and Brown, D. (2021). *Coronavirus: How the Pandemic Has Changed the World Economy* [Online]. Available at: https://www.bbc.com/news/business-51706225 (Accessed: June 21, 2022).

Koley, T. K. and Dhole, M. (2022). The COVID-19 Pandemic: The Deadly Coronavirus Outbreak. New York: Routledge.

Marx, K. (2016). Der achtzehnte Brumaire des Louis Bonaparte. 4th ed. Italy: Hofenberg. Michie, J. and Sheehan, M. (eds.) (2022). The Political Economy of Covid-19: Covid-19, *Inequality and Government Responses*. New York: Routledge.

Mustasilta, K. (2020). From Bad to Worse? [Online]. Available at:

https://www.iss.europa.eu/sites/default/files/EUISSFiles/Brief%2013%20Covid%20and%20conflict.pdf (Accessed: June 21, 2022).

Nye, J. S. (1990). Bound To Lead: The Changing Nature of American Power. 1st ed. New York: Basic Books.

Parolin, Z. and Wimer, C (2020). "Forecasting Estimates of Poverty during the COVID-19 Crisis Poverty Rates in the United States Could Reach Highest Levels in Over 50 Years". Poverty & Social Policy Brief. 4 (6), pp. 1–18.

Harper-Anderson, E. L., Albanese, J. S. and Gooden, S. T. (eds.) (2023). Racial Equity, COVID-19, and Public Policy: The Triple Pandemic. New York: Routledge.

Ritzer, G. and Dean, P. (2015). Globalization: A Basic Text. 3rd ed. New York: Wiley-Blackwell. UNHCR (2022). Mid-Year Trends, UNHCR.

https://www.unhcr.org/statistics/unhcrstats/635a578f4/mid-year-trends-2022.html

Wendt, A (1992). "Anarchy Is What States Make of It: The Social Construction of Power Politics". International Organization. 46 (2), pp. 391–425.

Žižek, S. (2020). PANDEMIC! COVID-19 Shakes the World. 1st ed. New York: OR Books.

Transformation of the International System and Security Conundrum during the COVID-19 Pandemic

Center for Disease Control and Prevention, Coronavirus Disease . 2019. "Cases in the US" [Online]. Available at: https://www.cdc.gov/coronavirus/2019-ncov/index.html (Accessed: February 5, 2023).

Cooper, L., & Aitchison, G. 2020. "The Dangers Ahead: Covid-19, Authoritarianism and Democracy", LSE Conflict and Civil Society Research Unit. Available at: http://eprints.lse.ac.uk/105103/4/dangers ahead.pdf

Esses, V. M., & Hamilton, L. K. 2021. "Xenophobia and Anti-Immigrant Attitudes in the Time of COVID-19", Group Processes & Intergroup Relations, 24 (2), pp. 253–259.

European Union . 2020. "The Common EU Response to COVID-19" [Online]. Available at: https://europa.eu/european-union/coronavirus-response_en (Accessed: February 5, 2023).

IMF, Datamapper, Real GDP Growth , 2020; SIPRI, Military Expenditure Database International Monetary Fund, World Economic Outlook, pp. ix–x.

Kwok, H., Singh, P., & Heimans, S. 2021. "The Regime of 'Post-Truth': COVID-19 and the Politics of Knowledge", Discourse: Studies in the Cultural Politics of Education, 44 (1), pp. 106–120.

Leung, D., Lee, C., Wang, A. H., & Guruge, S. 2023. "Immigrants' and Refugees' Experiences of Access to Health and Social Services during the COVID-19 Pandemic in Toronto, Canada", Journal of Health Services Research & Policy, 1, pp. 34–41.

Libal, K., Harding, S., & Popescu, M. et al. 2021. "Human Rights of Forced Migrants During the COVID-19 Pandemic: An Opportunity for Mobilization and Solidarity", Journal of Human Rights and Social Work, 6, pp. 148–160.

Macrotrends . 2023. "Brent Crude Oil Prices". Available at:

https://www.macrotrends.net/1369/crude-oil-price-history-chart

Ministry of Foreign Affairs of the People's Republic of China . 2020. "China Has Announced Assistance to 82 Countries, WHO and African Union to Fight COVID-19" [Online]. Available at: https://www.fmprc.gov.cn/mfa_eng/topics_665678/kjgzbdfyyq/t1759145.shtml (Accessed: February 5, 2023).

OECD Policy Responses to Coronavirus (COVID-19). 2020. "What is the Impact of the COVID-19 Pandemic on Immigrants and their Children?" Available at:

https://www.oecd.org/coronavirus/policy-responses/what-is-the-impact-of-the-covid-19-pandemic-on-immigrants-and-their-children-e7cbb7de/

Pieter D. W., Kuimova A., & Wezeman S. T. 2022. Fact Sheet: Trends in International Arms Transfer. SIPRI.

The Associated Press. 2020. "China Didn't Warn Public of Likely Pandemic for 6 Key Days" [Online]. Available at: https://apnews.com/68a9e1b91de4ffc166acd6012d82c2f9 (Accessed: February 7, 2023).

The World Bank . 2022. "GDP Growth (Annual %)" [Online]. Available at:

https://data.worldbank.org/indicator/NY.GDP.MKTP.KD.ZG (Accessed: July 18, 2022). TÜBA . 2020. "Covid-19 Pandemi Değerlendirme Raporu, Ankara" [Online]. Available at:

http://www.tuba.gov.tr/files/images/2020/kovidraporu/Covid-19%20Raporu-Final±.pdf (Accessed: February 6, 2023).

Tüfekçi, Z. 2020. "The WHO Shouldn't Be a Plaything for Great Powers", The Atlantic [Online]. Available at: https://www.theatlantic.com/health/archive/2020/04/why-world-health-organization-failed/610063/ (Accessed: February 10, 2023).

U.S. Bureau of Labor Statistics . 2020. "From the Barrel to the Pump: The Impact of the COVID-19 Pandemic on Prices for Petroleum Products" [Online]. Available at:

https://www.bls.gov/opub/mlr/2020/article/from-the-barrel-to-the-pump.htm (Accessed: July 19, 2022).

United Nations . 2020a. "VTCs of the Security Council Members and Outcomes During the COVID-19 Pandemic" [Online]. Available at:

https://www.un.org/securitycouncil/content/meetings-2020-vtc (Accessed: July 19, 2022).

United Nations General Assembly . 2020. "Resolution Adopted by the General Assembly on 2 April 2020", A/RES/74/270 [Online]. Available at: https://documents-dds-

ny.un.org/doc/UNDOC/GEN/N20/087/28/PDF/N2008728.pdf?OpenElement (Accessed: July 19, 2022).

United Nations Security Council . 2020. "S/RES/2532" [Online]. Available at: https://documents-dds-ny.un.org/doc/UNDOC/LTD/N20/169/84/PDF/N2016984.pdf?OpenElement (Accessed: July 14, 2022).

Weissert, W. 2020. "DHS Report: China Hid Virus' Severity to Hoard Supplies" [Online]. Available at: https://apnews.com/bf685dcf52125be54e030834ab7062a8 (Accessed: February 5, 2023).

White House . 2020a. "President Donald J. Trump Is Demanding Accountability from the World Health Organization" [Online]. Available at: https://www.whitehouse.gov/briefings-statements/president-donald-j-trump-demanding-accountability-world-health-organization/ (Accessed: February 10, 2023).

White House . 2020b. "Remarks by President Trump in Press Briefing" [Online]. Available at: https://www.whitehouse.gov/briefings-statements/remarks-president-trump-press-briefing/ (Accessed: July 19, 2022).

WHO . 2020. "WHO Director-General's Opening Remarks at the Media Briefing on COVID-19" [Online], Available at: https://www.who.int/dg/speeches/detail/who-director-general-s-openingremarks-at-the-media-briefing-on-covid-19—11-march-2020 (Accessed: February 20, 2023).

World Bank . 2019. "Commodities Price Forecast" [Online]. Available at:

http://pubdocs.worldbank.org/en/598821555973008624/CMO-April-2019-Forecasts.pdf (Accessed: July 24, 2022).

Xinhua . 2020. "China's COVID-19 Aid is Humanitarian, Not Geopolitical" [Online]. Available at: http://www.xinhuanet.com/english/2020-04/04/c 138947125.htm (Accessed: February 5, 2023). Yürük, B. (2020). "UN Adopts Resolution of Global Solidarity on COVID-19" [Online]. Available at: https://www.aa.com.tr/en/latest-on-coronavirus-outbreak/un-adopts-resolution-of-globalsolidarity-on-covid-19/1790464 (Accessed: February 1, 2023).

Far-Right Movements in the COVID-19 Era

Al-Jarf, Reima, "Combating the Covid-19 hate and racism speech on social media," Technium Social Sciences Journal 18 (2021): 660.

Auger, Vincent A. "Right-wing terror." Perspectives on Terrorism 14, no. 3 (2020): 87-97. Baele, Stephane J. Lewys Brace, and Travis G Coan, "Uncovering the far-right online ecosystem: An analytical framework and research agenda." Studies in Conflict & Terrorism (2020): 1–21. https://doi.org/10.1080/1057610X.2020.1862895

Bjørgo, Tore, and Jacob Aasland Ravndal. Extreme-right violence and terrorism: Concepts. patterns, and responses. International Centre for Counter-Terrorism, 2019.

Botsch, Gideon . "Identifying extreme-right terrorism." A transnational history of right-wing terrorism: Political violence and the far right in Eastern and Western Europe since 1900. 2022. Curley, Cliona, Eugenia Siapera, and Joe Carthy. "Covid-19 protesters and the far right on telegram: Co-conspirators or accidental bedfellows?" Social Media + Society 8, no. 4 (2022):

20563051221129187.

Galais, Carol, and Marc Guinjoan. "The ideological slant of COVID-19-related conspiracies. A new niche for the far-right?" Representation 59, no. 2 (2023): 347-356.

Kundnani, Arun . "Radicalisation: The journey of a concept." Race & Class 54, no. 2 (2012): 3-25.

Lakhani, Suraj, and Natalie James. "Prevent duty": Empirical reflections on the challenges of addressing far-right extremism within secondary schools and colleges in the UK." Critical Studies on Terrorism 14, no. 1 (2021): 67-89.

Malthaner, Stefan, "Radicalization: The evolution of an analytical paradigm," European Journal of Sociology/Archives Européennes de Sociologie 58, no. 3 (2017): 369-401.

Maskaliūnaitė, Asta. "Exploring the theories of radicalization." International Studies:

Interdisciplinary Political and Cultural Journal (IS) 17, no. 1 (2015): 9–26. Mkonza, Kagiso . "The Impact of COVID-19 and the rise of Nationalism in Global Politics."

Institute for Global Dialogue, 2020. https://www.igd.org.za/publications/zoonotica/12120-theimpact-of-covid-19-and-the-rise-of-nationalism-in-global-politics (accessed November 4, 2020). Muro, Diego . "What does radicalisation look like? Four visualisations of socialisation into violent extremism." Notes internacionals CIDOB 163 (2016): 1-5.

Ravndal, Jacob Aasland, and Tore Bjørgo. "Investigating terrorism from the extreme right: A review of past and present research." Perspectives on Terrorism 12, no. 6 (2018): 5–22. Ravndal, Jacob Aasland. "The emergence of transnational Street militancy: A comparative case study of the Nordic Resistance Movement and Generation Identity." Journal for Deradicalization 25 (2020): 1-34.

Ravndal, Jacob Aasland, Charlotte Tandberg, Anders Ravik Jupskås, and Madeleine Thorstensen . "RTV Trend Report 2022." C-REX Research Report. Oslo: C-REX-Center for Research on Extremism/University of Oslo, 2022.

Ravndal, Jacob Aasland, Madeleine Thorstensen, Anders Ravik Jupskås, and Graham Macklin . "RTV Trend Report 2021." C-REX Research Report. Oslo: C-REX-Center for

Research on Extremism/University of Oslo, 2021.

Ravndal, Jacob Aasland, Sofia Lygren, Anders Ravik Jupskås, and Tore Bjørgo. "RTV Trend Report 2020." C-REX Research Report. Oslo: C-REX-Center for Research on Extremism/University of Oslo, 2020, pp. 6–7.

Schmid, Fabiana, Oliver Treib, and Franziska Eckardt. "The virus of polarization: Online debates about Covid-19 in Germany." Political Research Exchange 5, no. 1 (2023): 2150087. Silke, Andrew. COVID-19 and terrorism: Assessing the short-and long-term impacts. Pool Re and Cranfield University, 2020.

Virtual Diplomacy as a New Frontier of International Dialogue

US Department of State . 21st Century Statecraft, US Department of State, Diplomacy in Action. 2017.

Arquilla, J & Ronfeldt D. The Emergence of Noopolitik, RAND Corporation, Santa Monica. 1999a.

Arquilla, J & Ronfeldt D. What if there is a Revolution in Diplomatic Affairs?, Institute of Peace, Washington D.C. 1999b.

Canestrari, P & Romeo A. Second Life, oltre la realtà virtuale, Lupetti, Milano. 2008.

Cooper, J.R. 'Diplomacy in the Information Age: Implications for Content and Conduct', in B. Fulton (ed.), Net Diplomacy I: Beyond Foreign Ministries, pp. 3–6. Washington D.C. 2000.

Copeland, D. 'Connectivity and Networks Rule: Virtuality, Public Diplomacy and the Foreign Ministry', USC Center on Public Diplomacy Blog. 2008.

https://uscpublicdiplomacy.org/blog/connectivity-and-networks-rule-virtuality-public-diplomacy-and-foreign-ministry (Accessed 26 November 2018).

Dizard, W. Digital Diplomacy: U.S. Foreign Policy in the Information Age, Praeger, Westport. 2001.

Eckstein, R. 'Ping-Pong Diplomacy: A View from behind the Scenes', The Journal of American-East Asian Relations, vol. 2, no. 3, pp. 327–342. 1993.

Feichtmeir, K. 'The On-line Information Revolution in California', California History, vol. 58, no. 2, pp. 78–81. 1979.

Hanson, F. Revolution @State: The Spread of EDiplomacy, Lowy Institute for International Peace, Sydney. 2012.

Keohane, R O & Nye J. Power and Interdependence, Little, Brown & Co, Boston. 1977. Metzl, J F . 'Network Diplomacy', Georgetown Journal of International Affairs, vol. 2, no. 1, pp. 78–87. 2001.

Rice, C. *Presentation of Final Report of the Secretary's Advisory Committee on Transformational Diplomacy*, Archive of U.S. Department of State. 2008.

Salomon, R. The Information Revolution and International Conflict Management, University of Michigan Library, Ann Arbor. 1997.

Smith, G. Reinventing Diplomacy: A Virtual Necessity, United States Institute of Peace, Washington. 2001.

Westcott, N. Digital Diplomacy: The Impact of the Internet of International Relations, Oxford Internet Institute, Oxford. 2008.

Wintour, P. 'Bye bilaterals: UN general assembly to embrace Zoom diplomacy', *The Guardian*. https://www.theguardian.com/world/2020/sep/19/bye-bye-bilaterals-un-general-assembly-embrace-zoom-diplomacy. 2020 (Accessed August 19, 2022).

Diplomacy 3.0 in the Pandemic

Akıllı, E. (26 March 2022). *Diplomaside Dijital Dönüşüm: Deepfake, Dezenformasyon ve 'Hakikat Ötesi' Üzerine*. Sabah. https://www.sabah.com.tr/yazarlar/perspektif/erman-akilli/2022/03/26/diplomaside-dijital-donusum-deepfake-dezenformasyon-ve-hakikat-otesi-uzerine

- Aydoğan, S. (8 August 2018). *Kanada Dışişleri Bakanı'ndan '20 milyar dolarlık tweet*'. Anadolu Ajansi. https://www.aa.com.tr/tr/dunya/kanada-disisleri-bakanindan-20-milyar-dolarlik-tweet/1225246
- Berlinger, J. (6 August 2018). *Saudis expel Canadian envoy, vow to relocate students over tweets about rights activist.* CNN. https://edition.cnn.com/2018/08/06/middleeast/saudi-arabia-canada-intl/index.html
- Bjola, C. (2015). Introduction Making Sense of Digital Diplomacy. In C. Bjola, M. Holmes, C. Bjola & M. Holmes (Eds.), Digital Diplomacy Theory and Practice (pp. 1–9). Abingdon, New York: Routledge.
- Bjola, C. and Manor, I. (31 March 2020). *Digital diplomacy in the time of the coronavirus pandemic*. USC Center on Public Diplomacy. https://uscpublicdiplomacy.org/blog/digital-diplomacy-time-coronavirus-pandemic
- Bronk, C. (2016). Cyber Threat: The Rise of Information Geopolitics in U.S. National Security. Santa Barbara: Preager.
- Calabresi, M. (2 December 2010). WikiLeaks' war on secrecy: Truth's consequences. *Time*. https://time.com/5568727/wikileaks-war-on-secrecy/
- DeBrabander, F. (2021). The political risks of Big Data dominance. *The New Statesman*. https://www.newstatesman.com/ideas/agora/2021/11/the-political-risks-of-big-data-dominance Hanson, F. (2012). *Baked in and Wired: ediplomacy@State*. Foreign Policy at Brookings. https://www.brookings.edu/wp-content/uploads/2016/06/baked-in-hansonf-5.pdf
- Kim, G., Trimi S. & Chung J. (2014). Big-data applications in the government sector, Communications of the ACM, Vol. 57, No. 3, pp. 78–85. https://doi.org/10.1145/2500873
- Ljunggren, D., El Yaakoubi, A. & Paul, K. (11 August 2018). A Canadian tweet in a Saudi king's court crosses a red line. Reuters. https://www.reuters.com/article/us-saudi-canada-tweet-idUSKBN1KV2FC
- Manor, I. (25 June 2014). *On virtual embassies in the age of digital diplomacy*. Exploring Digital Diplomacy. https://digdipblog.com/2014/06/25/on-virtual-embassies-in-the-age-of-digital-diplomacy/
- McClory, J. (2021). Socially Distanced Diplomacy. South Carolina: Sanctuary Counsel & USC Center on Public Diplomacy.
- Ministry of Foreign Affairs of the Republic of Lithuania (14 December 2022). *Ambassador Davidonis presents copies of his letters of credence to Bahrain's Foreign Minister.* https://urm.lt/default/en/news/ambassador-davidonis-presents-copies-of-his-letters-of-credence-to-bahrains-foreign-minister
- Nye, J. S. (2008). Public diplomacy and soft power, *The ANNALS of the American Academy of Political and Social Science*, Vol. 616, No. 1, pp. 94–109. https://doi.org/10.1177/0002716207311699
- Nye, Jr. J. S. (2010). Responding to My Critics and Concluding Thoughts. In I. Parmar & M. Cox (Eds.), Soft Power and US Foreign Policy: Theoretical, Historical and Contemporary Perspectives. London: Routledge. pp. 4–11.
- Page J. (24 May 2007). Tiny island nation opens the first real embassy in virtual world. *The Times*. https://www.thetimes.co.uk/article/tiny-island-nation-opens-the-first-real-embassy-in-virtual-world-c3phsx2n2r0
- Pop, A. (2021). Digital diplomacy approached as a subtype of public diplomacy. *Proceedings of the 17th International Scientific Conference Strategies XXI*, Vol. 17, No. 1, pp. 251–257. https://doi.org/10.53477/2668-2001-21-31
- Public Diplomacy and Virtual Worlds . (2018.) USC Center on Public Diplomacy. https://uscpublicdiplomacy.org/research_project/public-diplomacy-and-virtual-worlds (Accessed January 18, 2023).
- Ronald, J. D. (1997). Parchment, Printing, and Hypermedia: Communication in World Order Transformation. New York: Columbia University Press
- Szondi, G. (2008). Public Diplomacy and Nation Branding: Conceptual Similarities and Differences. The Hague: Netherlands Institution of International Relations 'Clingendael'.
- Tuncer, H. (2006). Küresel Diplomasi. Ankara: Ümit Yayıncılık
- The 10 Commandments for Successful Digital Diplomacy (19 March 2018). Twiplomacy. https://www.twiplomacy.com/the-10-commandments/the-10-commandments
- Twiplomacy Study 2020 (20 July 2020). Twiplomacy. https://www.twiplomacy.com/twiplomacy-study-2020

Science Diplomacy and COVID-19 Politics

Baschuk, B. (2022) 'WTO approves vaccine-patent waiver to help combat Covid pandemic', *Bloomberg*, June 17. Available at: https://www.bloomberg.com/news/articles/2022-06-17/wto-approves-vaccine-patent-waiver-to-help-combat-covid-pandemic (Accessed: November 19, 2022).

Bint El Hassan, S. (2012) 'New partnerships to sustain the Middle East and the world', Science & Diplomacy, 1(3). Available at:

https://www.sciencediplomacy.org/sites/default/files/new_partnerships_to_sustain_the_middle_east_and_the_world_science_diplomacy.pdf (Accessed: September 18, 2022).

Burchill, S. (2005) The national interest in international relations theory. New York, NY: Palgrave Macmillan.

Buyuktanir Karacan, D. (2021) 'Science diplomacy as a foreign policy tool for Türkiye and the ramifications of collaboration with the EU', Humanities and Social Sciences Communications, 8(1), pp. 1–12.

Cansever, İ. H. (2022) 'We first! Vaccine nationalism in the Covid-19 process', Turkish Journal of Public Health, 20(2), pp. 244–258.

CNBC (2021) 'Chinese students hit by US visa rejections amid tension', Available at: https://www.cnbc.com/2021/09/14/chinese-students-hit-by-us-visa-rejections-amid-tension.html (Accessed: November 14, 2022).

Connolly, K. (2021) 'Sputnik V: How Russia's Covid vaccine is dividing Europe', *BBC News*, April 17. Available at: https://www.bbc.com/news/world-europe-56735931 (Accessed: September 28, 2022).

COVID-19 Clinical Research Coalition (2022) 'Global coalition to accelerate COVID-19 clinical research in resource-limited settings', The Lancet, 395(10233), pp. 1322–1325.

Dahinten, Jan, & Wabl, M. (2020) 'Germany faces backlash from neighbors over mask export ban', *Bloomberg*, March 09. Available at: https://www.bloomberg.com/news/articles/2020-03-09/germany-faces-backlash-from-neighbors-over-mask-export-ban (Accessed: September 13, 2022).

Data Futures Platform (n.d.) 'Global dashboard for vaccine equity', Available at: https://data.undp.org/vaccine-equity/ (Accessed: November 30, 2022).

European Research Area and Innovation Committee Strategic Forum for International S&T Cooperation (2020) 'Fic Task Force on science diplomacy working paper', September. Available at: https://data.consilium.europa.eu/doc/document/ST-1357-2020-INIT/en/pdf (Accessed: November 17, 2022).

European Union External Action (2018) 'Regional coordination and support for the EU-Central Asia enhanced regional cooperation on Environment, Climate Change and Water (WECOOP Phase 2)', June 26. Available at: https://www.eeas.europa.eu/node/47276_en (Accessed: December 05, 2022).

Fähnrich B. (2015) 'Science diplomacy: Investigating the perspective of scholars on politics-science collaboration in international affairs', Public Understanding of Science, 26(6), pp. 688–703.

Fedoroff, N. V. (2009) 'Science diplomacy in the 21st century', Cell, 136(1), pp. 9–11. Flink, T., & Schreiterer, U. (2010) 'Science diplomacy at the intersection of S&T policies and foreign affairs: Toward a typology of national approaches', Science and Public Policy, 37(9), pp. 665–677.

France 24 (2020) 'Solidarity? Regarding masks, it's every nation for itself', April 03. Available at: https://www.france24.com/en/20200403-solidarity-when-it-comes-to-masks-it-s-every-nation-for-itself (Accessed: September 14, 2022).

Gehrke, J. (2020) 'China "leveraging" coronavirus vaccine to pressure Türkiye to deport Uighur Muslims back to repression', *Washington Examiner*, December 30. Available at: https://www.washingtonexaminer.com/policy/defense-national-security/china-coronavirus-vaccine-uighur-deportations-Türkiye (Accessed: October 4, 2022).

Gluckman, P. D., Turekian, V., Grimes, R. W., & Kishi, T. (2017) 'Science diplomacy: A pragmatic perspective from the inside', Science & Diplomacy, 6(4). Available at: https://www.sciencediplomacy.org/article/2018/pragmatic-perspective (Accessed: November 19, 2022).

Hormats, R. D. (2012) 'Science diplomacy and twenty-first century statecraft', Science & Diplomacy, 1(1). Available at: http://www.sciencediplomacy.org/perspective/2012/science-

diplomacy-and-twenty-first-century-statecraft (Accessed: November 9, 2022).

Jeyaretnam, M. (2022). 'Chinese students at Yale continue to face challenges getting visas', *Yale Daily News*, September 7. Available at:

https://yaledailynews.com/blog/2022/09/07/chinese-students-at-yale-continue-to-face-challenges-getting-visas/ (Accessed: November 19, 2022).

Kaltofen, C., & Acuto, M. (2018) 'Rebalancing the encounter between science diplomacy and international relations theory', Global Policy, 9(3), pp. 15–22.

Klobucista, C. (2022) 'A guide to global Covid-19 vaccine efforts', Council of Foreign Relations. Available at: https://www.cfr.org/backgrounder/guide-global-Covid-19-vaccine-efforts (Accessed: November 5, 2022).

Masters, L. (2016) 'South Africa's two track approach to science diplomacy', Journal for Contemporary History, 41(1), pp. 169–186.

Ministry of Commerce & Industry of India (2022) 'Statement by Shri Piyush Goyal during the WTO 12th Ministerial Conference at the meeting with co-sponsors of TRIPS waiver', June 14. Available at: https://pib.gov.in/PressReleasePage.aspx?PRID=1834066 (Accessed: November 19, 2022).

Nye, J. (2004) Soft power: The means to success in world politics. New York: Public Affairs. Our World in Data (2022) 'Covid-19 vaccine doses donated to COVAX', March 23. Available at: https://ourworldindata.org/grapher/covax-donations (Accessed: November 24, 2022).

Özkaragöz Doğan, E. (2015) 'Science Diplomacy in the Global Age: Examples from Türkiye and the World'. PhD Thesis. Middle East Technical University. Ankara.

Pisupati, B. (2019) 'Science diplomacy: COVID-19 and beyond', *RIS Diary Third Special Issue on Covid.* Available at:

https://ris.org.in/newsletter/diary/2020/Covid%2019%20III/pdf/Balakrishna%20Pisupati.pdf (Accessed: September 26, 2022).

Reuters . (2022) 'Germany speaks out against COVID-19 vaccine patent waiver', March 28. Available at: https://www.reuters.com/world/europe/germany-speaks-out-against-Covid-19-

vaccine-patent-waiver-2022-03-28/ (Accessed: November 05, 2022).
Royal Society/AAAS (2010) New frontiers in science diplomacy. London: Royal Society.

SchengenVisalnfo (2022) 'Turkish nationals face problems due to Schengen visa delays & refusals,' August 26. Available at: https://www.schengenvisainfo.com/news/turkish-nationals-face-problems-due-to-schengen-visa-delays-refusals/ (Accessed: November 4, 2022). Schlein, L. (2021) 'Pandemic will end when vaccine inequity ends, WHO chief says', VOA,

December 20. Available at: https://www.voanews.com/a/pandemic-will-end-when-vaccine-inequity-ends-who-chief-says-teaser-who-says-boosters-should-be-given-to-the-elderly-and-people-who-are-immunocompromised-and-not-to-those-at-low-risk-such-as-children-/6362485.html (Accessed: November 30, 2022).

Solis-Moreira, J. (2021). 'How did we develop a COVID-19 vaccine so quickly?', *Medical News Today*, November 13. Available at: https://www.medicalnewstoday.com/articles/how-did-wedevelop-a-Covid-19-vaccine-so-quickly (Accessed: November 19, 2022).

Stone, D. (2019) Making global policy. Cambridge University Press.

Turchetti, S., & Lalli, R. (2020) 'Envisioning a "science diplomacy 2.0": On data, global challenges, and multi-layered networks', Humanities and Social Sciences Communications, 7 (1), pp. 1–9.

Turekian, V.C., & Neureiter, N. P. (2012) 'Science and diplomacy: The past as prologue', Science & Diplomacy, 1(1). Available at:

https://www.sciencediplomacy.org/sites/default/files/science_and_diplomacy.pdf (Accessed: December 10, 2022).

World Health Organization (WHO) (2020) 'More than 150 countries engaged in COVID-19 vaccine global access facility', July 15. Available at: https://www.who.int/news/item/15-07-2020-more-than-150-countries-engaged-in-Covid-19-vaccine-global-access-facility (Accessed: November 20, 2022).

World Health Organization (WHO) . (2021). 'Solidarity Trial Plus Protocol'. Available at: https://cdn.who.int/media/docs/default-source/documents/r-d-blueprint-

meetings/who_covid19_solidarityplus_prtcl_v1.0_en_2021.04.05.pdf?sfvrsn=393190e1_5&dow nload=true (Accessed: November 20, 2022).

——. (2022). WHO Coronavirus (COVİD-19) Dashboard. Available at: https://covid19.who.int/ (Accessed: December 4, 2022).

Young, M., Flink, T., & Dall, E. (2020) Science diplomacy in the making: Case-based insights from the S4D4C project. Vienna: S4D4C.

Zhang, D., & Jamali, A. B. (2022) 'China's "weaponized" vaccine: Intertwining between international and domestic politics', East Asia, 39, pp. 279–296.

Global Health Diplomacy and Türkiye

Balcius, J. and Novotny, T. (2011). "New Approaches to Global Health Governance: The Evolution to Public-Private Partnerships", Journal of Commercial Biotechnology, Volume 17, No. 3, pp. 233–240.

Barber, J., Rockswold, P., and Cohen, B. (2011). "Global Health Diplomacy: A Call to Action", Military Medicine, Volume 176, May 2011, pp. 481–483.

Brown, M., Bergmann, J., Novotny, T., and Mackey, T. (2018). "Applied Global Health Diplomacy: Profile of Health Diplomats Accredited to the United States and Foreign Governments", Globalization and Health, Volume 14, No. 2, pp. 1–11. DOI: 10.1186/s12992-017-0316-7

Drager, N. and Fidler, D. (2007). "Foreign Policy, Trade and Health: At the Cutting Edge of Global Health Diplomacy", Bulletin of the World Health Organization, Volume 85, March 2007, 162–162

Erman, K. (2016). "Quiet and Effective: Cuba's Medical Diplomacy", International Relations, Volume 12, No. 48, pp. 77–94.

Frist, W. (2007). "Medicine as a Currency for Peace through Global Health Diplomacy", Yale Law and Policy Review, Volume 26, No. 1, pp. 209–229.

Gagnon, M. and Labonte, R. (2013). "Understanding How and Why Health Is Integrated into Foreign Policy – A Case Study of Health Is Global, a UK Government Strategy 2008-2013", Globalization and Health, Volume 9, pp. 1–19.

http://www.globalizationandhealth.com/content/9/1/24 (Accessed: January 2, 2019).

Hayran, O. (2017). "Health Diplomacy and Its Impact on Global Health". In O. Özen (Ed.), Health Diplomacy: Health Policy System Analyst Training (pp. 13–22). Istanbul: Istanbul Medipol University Press.

Hotez, P. (2014). "Vaccine Diplomacy": Historical Perspectives and Future Directions", PLOS Neglected Tropical Diseases, Volume 8, No. 6, pp. 1–7. DOI: 10.1371/journal.pntd.0002808 (Accessed: January 2, 2019).

Hunter, A., Wilson, L., Stanhope, M., and Hatcher, B. (2013). "Global Health Diplomacy: An Integrative Review of the Literature and Implications for Nursing", Nursing Outlook, pp. 85–92. DOI: 10.1016/j.outlook.2012.07.013 (Accessed: February 14, 2019).

Jones, C., Clavier, C., and Potvin, L. (2017). "Adapting Public Policy Theory for Public Health Research: A Framework to Understand the Development of National Policies on Global Health", Social Science and Medicine, Volume 177, pp. 69–77. DOI: 10.1016/j.socscimed.2017.01.048 (Accessed: January 1, 2019).

Katz, R. and Singer, D. (2007). "Health and Security in Foreign Policy", Bulletin of the World Health Organization, Volume 85, No. 3, March 2007, pp. 233–234.

Katz, R., Arnold, G., Kornblet, S., and Lief, E. (2011). "Defining Health Diplomacy: Changing Demands in the Era of Globalization", The Milbank Quarterly, Volume 89, No. 3, pp. 503–523. Kevany, S. (2014a). "Global Health Diplomacy: A 'Deus ex Maxhina' for International Development and Relations", International Journal of Health Policy and Management, Volume 3, No. 2, pp. 1–2. DOI: 10.15171/ijhpm.2014.67 (Accessed: January 2, 2019).

Kevany, S. (2015a). "Diplomatic Advantages and the Threats in Global Health Program Selection, Design, Delivery and Implementation: Development and Application of the Kevany Riposte", Globalization and Health, Volume 11, pp. 1–10. DOI: 10.1186/s12992-015-0108-x (Accessed: February 1, 2019).

Kevany, S. (2015b). "Global Health Diplomacy, 'San Francisco Vlues,' and HIV/AIDS: From Local to the Global", Annals of Global Health, Volume 81, No. 5, pp. 611–617.

Kevany, S. (2015c). "James Bond and Global Health Diplomacy", International Journal of Health Policy and Management, Volume 4, No. 12, pp. 831–834.

- Kickbusch, I., Silberschmidt, G., and Buss, P. (2007). "Global Health Diplomacy: The Need for New Perspectives, Strategic Approaches and Skills in Global Health", Bulletin of the World Health Organization, Volume 85, March 2007, pp. 230–232.
- Labonte, R. and Gagnon, M. (2010). "Framing Health and Foreign Policy: Lessons for Global Health Diplomacy", Globalizaton and Health, Volume 6, pp. 1–19.
- http://www.globalizationandhealth.com/content/6/1/14 (Accessed: January 2, 2019).
- Labonte, R., Runnels, V. and Gagnon, M. (2012). "Past Fame, Present Frames and Future Flagship? An Exploration of How Health Is Positioned in Canadian Foreign Policy",
- Administrative Sciences, Volume 2, pp. 162–185. DOI: 10.3390/admsci2020162 (Accessed: January 2, 2019).
- Mackey, T. and Liang, B. (2013). "A United Nations Global Health Panel for Global Health Governance", Social Science and Medicine, Volume 76, pp. 12–15.
- http://dx.doi.org/10.1016/j.socscimed.2012.09.038 (Accessed: January 2, 2019).
- Mackey, T. and Strathdee, S. (2015). "Responding to the Public Health Consequences of the Ukraine Crisis: An Opportunity for Global Health Diplomacy", Journal of the International AIDS Society, Volume 18, pp. 1–7. DOI: 10.7448/IAS.18.1.19410 (Accessed: February 14, 2019). McLaughlin, M., Lee, M., Hall, B., Bulterys, M., Ling, L., and Tucker, J. (2014). "Improving
- McLaughlin, M., Lee, M., Hall, B., Bulterys, M., Ling, L., and Tucker, J. (2014). "Improving Health Service for African Migrants in China: A Health Diplomacy Perspective", Global Public Health, Volume 9, No. 5, pp. 579–589.
- Nang, R. and Martin, K. (2017). "Global Health Diplomacy: A New Strategic Defense Pillar", Military Medicine, Volume 182, January/February 2017, pp. 1456–1460.
- Novotny, T. and Adams, V. (2007). "Global Health Diplomacy: A Global Health Sciences Working Paper". University of California San Francisco Global Health Sciences. http://igcc.ucsd.edu/pdf/GH_Diplomacy.pdf
- Presidency of the Republic of Türkiye (2021). "TURKOVAC aşımızı tüm insanlıkla paylaşmaktan memnuniyet duyacağız". https://www.tccb.gov.tr/haberler/410/134067/-turkovac-asimizi-tum-insanlikla-paylasmaktan-memnuniyet-duyacagiz- (Accessed: December 26, 2022). Ramirez, J., Valdivia, L., Rivera, E., Santos, M., Sepulveda, D., Labonte, R., and Ruckert, A. (2018). "Chile's Role in Global Health Diplomacy: A Narrative Literature Review", Globalization and Health, Volume 14, pp. 1–13. https://doi.org/10.1186.s12992-018-0428-8 (Accessed: January 2, 2019).
- Rao, C., Henao, O., Goryoka, G., and Clarke, K. (2017). "Global Disease Detection-Achievements in Applied Public Health Research, Capacity Building and Public Health Diplomacy, 2001-20016", Emerging Infectious Diseases, Volume 23, December 2017, pp. 138–146. DOI: https://doi.org/10.3201/eid2313.170859 (Accessed: February 14, 2019). Republic of Türkiye Ministry of Foreign Affairs . (2022). "Our Role and Vision during the Coronavirus Pandemic". https://www.mfa.gov.tr/koronavirus-salginindaki-rol-ve-vizyonumuz-20-04-2022.en.mfa (Accessed: December 26, 2022).
- Rijt, T. and Pang, T. (2015). "Governance within the World Health Assembly: A 13 Year Analysis of WHO Member States' Contribution to Global Health Governance", Health Policy, Volume 119, pp. 395–404. DOI: 10.1016/j.healthpol.2014.12.008 (Accessed: January 2, 2019). Ruckert, A., Labonte, R., Lencucha, R., Runnels, V., and Gagnon, M. (2016). "Global Health Diplomacy: A Critical Review of the Literature", Social Science and Medicine, Volume 155, pp. 61–72.
- Smith, R. and Irwin, R. (2016). "Measuring Success in Global Health Diplomacy: Lessons from Marketing Food to Children in India", Globalization and Health, Volume 12, No. 28, pp. 1–4. DOI: 10.1186/s12992-016-0169-5
- University of Health Sciences . (2022). "Vocational Schools".
- https://www.uhs.edu.tr/academics/vocational-schools (Accessed: December 26, 2022).
- Werlau, M. (2013). "Cuba's Health Care Diplomacy: The Business of Humanitarianism", World Affairs, Volume 175, No. 6, March-April 2013, pp. 57–67.
- Wipfli, H. and Kotlewski, J. (2014). "Into the Deep End: Incorporating a Global Health Governance and Diplomacy Experience in Graduate Public Health Training", Global Public Health, Volume 9, No. 7, pp. 827–840.
- WHO . (2018). "Global Health Diplomacy".
- http://www.who.int/trade/globalhealthdiplomacy/en/index.html (Accessed: October 20, 2018). WHO . (2022). "14.9 million excess deaths associated with the COVID-19 pandemic in 2020 and 2021". https://www.who.int/news/item/05-05-2022-14.9-million-excess-deaths-were-associated-with-the-covid-19-pandemic-in-2020-and-2021 (Accessed: December 26, 2022).

Government Responses to the COVID-19 Pandemic

Abramson, Ashley . "How COVID-19 May Increase Domestic Violence and Child Abuse." American Psychological Association, April 8, 2020. https://www.apa.org/topics/covid-19/domestic-violence-child-abuse

Bahi, Riham . "The Geopolitics of COVID-19: US-China Rivalry and the Imminent Kindleberger Trap", Review of Economics and Political Science. 2021 June. 6(1): 76–94.

Bauer, Lauren, Kristen E. Broady, Wendy Edelberg, & Jimmy O'Donnell. "Ten Facts about Covid-19 and the U.S. Economy." Brookings, March 9, 2022.

https://www.brookings.edu/research/ten-facts-about-covid-19-and-the-u-s-economy/

BBC News . "Freedom Convoy: Trudeau Calls Trucker Protest an 'Insult to Truth'." BBC News, January 31, 2022. https://www.bbc.com/news/world-us-canada-60202050

Blatchford, Andy . "Trudeau Waits out Trump's Coronavirus Provocations." POLITICO. Accessed June 19, 2022. https://www.politico.com/news/2020/04/21/trudeau-canada-trumpcoronavirus-provocations-197014

Bloomberg . The Best and Worst Places to Be as Covid Flareups Break Records." Bloomberg.com. Bloomberg. https://www.bloomberg.com/graphics/2020-coronavirus-casesworld-map/. Accessed June 19, 2022.

Brodeur , Abel, & Leonardo Baccini. "How Covid-19 Led to Donald Trump's Defeat." The Conversation, October 14, 2021. https://theconversation.com/how-covid-19-led-to-donald-trumps-defeat-150110

CBC . "2020 Was the Worst Year on Record for Canada's Economy. It Shrank by 5.4%." CBC, March 2, 2021. https://www.cbc.ca/news/business/statscan-economy-2020-1.5933072 Center for American Progress . "5 Ways the Trump Administration's Policy Failures

Compounded the Coronavirus-Induced Economic Crisis." Center for American Progress, November 7, 2021. https://www.americanprogress.org/article/5-ways-trump-administrations-policy-failures-compounded-coronavirus-induced-economic-crisis/

Chiu, Allyson . "Trump Has No Qualms about Calling Coronavirus the 'Chinese Virus.' That's a Dangerous Attitude, Experts Say." The Washington Post. WP Company, March 20, 2020. https://www.washingtonpost.com/nation/2020/03/20/coronavirus-trump-chinese-virus/Crist, Carolyn . "U.S. Covid-19 Deaths in 2021 Surpass 2020 Total." WebMD, November 22,

2021. https://www.webmd.com/lung/news/20211122/us-covid-deaths-2021-surpass-2020-total Dearen, Jason . "Pence Ordered Borders Closed after CDC Experts Refused." AP NEWS. Associated Press, October 3, 2020. https://apnews.com/article/virus-outbreak-pandemics-public-health-new-york-health-4ef0c6c5263815a26f8aa17f6ea490ae

Engidaw, Abriham Ebabu . "Small Businesses and Their Challenges during COVID-19 Pandemic in Developing Countries: In the Case of Ethiopia." Journal of Innovation and Entrepreneurship. 2022 January. 11(1): 1.

FRED. "Initial Claims." FRED. Accessed June 19, 2022.

https://fred.stlouisfed.org/graph/?g=r5p2

Frum, David . "Canada Got Better. The United States Got Trump." The Atlantic, July 24, 2020. https://www.theatlantic.com/ideas/archive/2020/07/i-moved-canada-during-pandemic/614569/ Government Canada . "Backgrounder – Government of Canada investments in the biomanufacturing, vaccine and therapeuties ecosystem." Government of Canada, May 30, 2022. https://www.covid19immunitytaskforce.ca/

Government of Canada , Department of Finance. "Overview of Canada's COVID-19 Economic Response Plan - Canada.ca." Government of Canada, March 16, 2020.

https://www.canada.ca/en/department-finance/services/publications/economic-fiscal-snapshot/overview-economic-response-plan.html

History.com . "First Confirmed Case of COVID-19 Found in U.S." History.com. A&E Television Networks, January 19, 2021. https://www.history.com/this-day-in-history/first-confirmed-case-of-coronavirus-found-in-us-washington-state

Holland, Steve, & Julia Harte. "Trump and Trudeau Discussed Coronavirus in Friday Phone Call ." Reuters, February 2, 2020. https://www.reuters.com/article/us-china-health-usa-canada-idUSKBN1ZW02J

Ibbitson, John . "Trump and Trudeau Are on a Collision Course over Covid-19 Isolation." The Globe and Mail, March 27, 2020. https://www.theglobeandmail.com/politics/article-trump-and-trudeau-are-on-a-collision-course-over-covid-19-isolation/

 $IWM\ .\ "Geopolitical\ Europe\ in\ Times\ of\ Covid-19."\ IWM.\ Accessed\ June\ 19,\ 2022.$

https://www.iwm.at/blog/geopolitical-europe-in-times-of-covid-19

Jones, Ryan Patrick . "PM Warns against Discrimination at Lunar New Year Event as Fears of Coronavirus Spread." CBCnews. Radio Canada, February 1, 2020.

https://www.cbc.ca/news/politics/coronavirus-canada-trudeau-february-1-1.5448834

Kemei, Janet, Mia Tulli, Adedoyin Olanlesi-Aliu, Modupe Tunde-Byass, & Bukola Salami. "Impact of the COVID-19 Pandemic on Black Communities in Canada", International Journal of Environmental Research and Public Health. 2023 January; 20(2): 1580.

KFF . "U.S. Government's Mixed Messages on, Politicization of COVID-19 Complicating Outbreak Response, Preparedness, Media Outlets Report." KFF, March 2, 2020.

https://www.kff.org/news-summary/u-s-governments-mixed-messages-on-politicization-of-covid-19-complicating-outbreak-response-preparedness/

Lambert, Lisa . "Trump: U.S. Appreciates China's 'Efforts and Transparency' on Coronavirus." Reuters, January 24, 2020. https://www.reuters.com/article/us-china-health-usa-trump-idUSKBN1ZN2IK

Laura, Kurtzman . "Trump's 'Chinese Virus' Tweet Linked to Rise of Anti-Asian Hashtags on Twitter." UC San Francisco, 2021. https://www.ucsf.edu/news/2021/03/420081/trumps-chinese-virus-tweet-linked-rise-anti-asian-hashtags-twitter

Leslie, Josephs, & Breuninger, Kevin. "Trump Imposes Travel Restrictions, Mandatory Quarantines over Coronavirus Outbreak." CNBC, February 5, 2020.

https://www.cnbc.com/2020/01/31/white-house-to-hold-briefing-on-coronavirus-friday-afternoon.html

Leyland, Cecco . "It's like Night and Day": Trudeau's and Trump's COVID-19 Responses Fuel Wildly Different Outcomes." The Guardian. Guardian News and Media, July 9, 2020. https://www.theguardian.com/world/2020/jul/09/canada-coronavirus-us-justin-trudeau-donald-trump

Leyland, Cecco . "Justin Trudeau Secures a Third Victory in an Election 'Nobody Wanted'." The Guardian. Guardian News and Media, September 21, 2021.

https://www.theguardian.com/world/2021/sep/21/justin-trudeau-wins-third-election-victory Lopez, German . "The Trump Administration's Botched Coronavirus Response, Explained." Vox, March 14, 2020. https://www.vox.com/policy-and-politics/2020/3/14/21177509/coronavirus-trump-covid-19-pandemic-response

McQuigge, Michelle . "The Quarantine Act Explained, as Isolation Becomes Mandatory for Some." Coronavirus. CTV News, March 27, 2020.

https://www.ctvnews.ca/health/coronavirus/the-quarantine-act-explained-as-isolation-becomes-mandatory-for-some-1.4868457

Mo, Guangying , Wendy Cukier , Akalya Atputharajah , Miki Itano Boase , & Henrique Hon . (2020). "Differential Impacts during COVID-19 in Canada: A Look at Diverse Individuals and Their Businesses", Canadian Public Policy. 2020 October; 46(S3): S261–S271.

NBER. "Business Cycle Dating Committee Announcement June 8, 2020." NBER. Accessed June 19, 2022. https://www.nber.org/news/business-cycle-dating-committee-announcement-june-8-2020

Neundorf, Anja, & Sergi Pardos-Prado. "The Impact of Covid-19 on Trump's Electoral Demise: The Role of Economic and Democratic Accountability", Perspectives on Politics, 2021 August; 20(1): 170–186.

Rogers, Katie , Lara Jakes , & Ana Swanson . "Trump Defends Using 'Chinese Virus' Label, Ignoring Growing Criticism." The New York Times, March 18, 2020.

https://www.nytimes.com/2020/03/18/us/politics/china-virus.html

Samson, Alyson . "N.B. Has Highest COVID-19 Test-Positivity Rate in the Country: Public Health Agency of Canada." Atlantic. CTV News, May 14, 2022. https://atlantic.ctvnews.ca/n-b-has-highest-covid-19-test-positivity-rate-in-the-country-public-health-agency-of-canada-1.5903533

Smith, Fergal . "Canada's Economic Growth Seen Outpacing U.S. as Virus Containment Pays Off." Reuters, August 19, 2020. https://www.reuters.com/article/us-health-coronavirus-canada-economy-idCAKCN25F29V

Statistics Canada . "The Impact of COVID-19 on the Gig Economy: Short- and Long-Term Concerns." Statistics Canada, May 20, 2020. https://www150.statcan.gc.ca/n1/pub/45-28-0001/2020001/article/00021-eng.htm

Statistics Canada A . "COVID-19 in Canada: A Two-year Update on Social and Economic Impacts." Statistics Canada, March 10, 2022. https://www150.statcan.gc.ca/n1/pub/11-631-x/11-631-x2022001-eng.htm

Statistics Canada B . "Consolidated Canadian Government Finance Statistics, 2021." Statistics Canada , November 22, 2022. https://www150.statcan.gc.ca/n1/daily-quotidien/221122/dq221122b-eng.htm

Summers, Juana. "Timeline: How Trump Has Downplayed the Coronavirus Pandemic." NPR, October 2, 2020. https://www.npr.org/sections/latest-updates-trump-covid-19-results/2020/10/02/919432383/how-trump-has-downplayed-the-coronavirus-pandemic Tasker, John Paul. "Trudeau Tests Positive for Covid-19, Condemns 'Hateful' Rhetoric." CBCnews Radio Canada, February 1, 2022. https://www.chc.ca/news/politics/trudeau-protest-

CBCnews. Radio Canada, February 1, 2022. https://www.cbc.ca/news/politics/trudeau-protest-ottawa-1.6333316

The Parliament Magazine "EU Leaders Criticise Trump's Coronavirus Travel Ban." The Parliament Magazine, June 29, 2020. https://www.theparliamentmagazine.eu/news/article/eu-leaders-criticise-trumps-coronavirus-travel-ban

Toure, Kadi , Etienne V. Langlois , Mehr Shah , Lori McDougall , and Helga Fogstad . "How George Floyd and Covid-19 Are Highlighting Structural Inequities for Vulnerable Women, Children and Adolescents - International Journal for Equity in Health." BioMed Central, August 28, 2021. https://equityhealthj.biomedcentral.com/articles/10.1186/s12939-021-01540-0

Triggs, Adam , and Homi Kharas . "The Triple Economic Shock of Covid-19 and Priorities for an Emergency G-20 Leaders Meeting." Brookings, March 17, 2020.

https://www.brookings.edu/blog/future-development/2020/03/17/the-triple-economic-shock-of-covid-19-and-priorities-for-an-emergency-g-20-leaders-meeting/

Urrutia, Deborah , Elisa Manetti , Megan Williamson , & Emeline Lequy . "Overview of Canada's Answer to the COVID-19 Pandemic's First Wave (January–April 2020)", International Journal of Environmental Research and Public Health. 2021 July: 18(13): 7131.

Zhou, Li . "Trump's Racist References to the Coronavirus Are His Latest Effort to Stoke Xenophobia." Vox, June 23, 2020. https://www.vox.com/2020/6/23/21300332/trump-coronavirus-racism-asian-americans

China's Global Health Diplomacy in the Post-Pandemic Era

ASEAN . (2022) 'ASEAN Aims'. Available at: https://asean.org/what-we-do#asean-aims (Accessed: August 12, 2022).

Baruah, A. G. (2021) 'China's Health Diplomacy: Taking Forward the Health Silk Road in Southeast Asia', Focus Asia: Perspective and Analysis, Institute for Security and Development Policy, pp. 1–11. Available at: https://www.isdp.eu/publication/chinas-health-diplomacy-taking-forward-the-health-silk-road-in-southeast-asia/

BBC News . (2021) 'Sinopharm: Chinese Covid Vaccine Gets WHO Emergency Approval', May 7. Available at: https://www.bbc.com/news/world-asia-china-56967973 (Accessed: August 4, 2022).

Beijing Communiqué of The Belt and Road Health Cooperation & Health Silk Road . (2017), *National Health Commission of the People's Republic of China*, August 18. Available at: http://en.nhc.gov.cn/2017-08/18/c 72257.htm (Accessed: August 3, 2022).

Bridge Beijing . (2022) 'China COVID-19 Vaccine Tracker', August 14. Available at: https://bridgebeijing.com/our-publications/our-publications-1/china-covid-19-vaccines-tracker/ (Accessed: August 15, 2022).

Brînză, A. (2020) 'Some Say China's Belt and Road Helped Create This Pandemic. Can It Prevent the Next One?', *The Diplomat*, April 2. Available at:

https://thediplomat.com/2020/04/some-say-chinas-belt-and-road-helped-create-this-pandemic-can-it-prevent-the-next-one/ (Accessed: August 1, 2022).

Burki, T. (2020) 'China's Successful Control of COVID-19', Lancet Infectious Diseases, 20(11), pp. 1240–1241. doi: 10.1016/S1473-3099(20)30800-8

Calabrese, J. (2022) 'China's Health Silk Road and the BRI Agenda in the Middle East', *Middle East Institute*, January 11. Available at: https://www.mei.edu/publications/chinas-health-silk-road-and-bri-agenda-middle-east (Accessed: July 20, 2022).

- Chaudhury, D. R. (2019) 'Kunming Meet Revives BCIM Link Plan', *The Economic Times*, June 24. Available at: https://economictimes.indiatimes.com/news/politics-and-nation/kunming-meet-revives-bcim-link-plan/articleshow/69921135.cms (Accessed: August 12, 2022).
- Engin Güder, B. and Pekcan, C. (2020) 'Bir Kuşak Bir Yol Projesi Çerçevesinde Çin'in Afrika Politikası Ve Çatışma Çözümü Yaklaşımı', International Journal of Politics and Security, 2, pp. 173–196.
- Feng, H. (2015) 'China-Arab States Health Cooperation Forum Declaration', *National Health Commission of the People's Republic of China*, September 18. Available at: http://en.nhc.gov.cn/2015-09/18/c 45733.htm (Accessed: August 3, 2022).
- First China-CEEC Health Ministers' Forum Held in the Czech Republic . (2015) *Ministry of Foreign Affairs of the People's Republic of China*, June 16. Available at:

https://www.mfa.gov.cn/ce/cegv//eng/wjyw/t1274345.htm (Accessed: August 3, 2022).

Framework Agreement on Comprehensive Economic Co-Operation Between the Association of South East Asian Nations and The People's Republic of China. (2002) Available at: https://asean.org/wp-content/uploads/2021/08/Framework-Agreement-on-Comprehensive-Economic-Co-Operation ASEAN-Rep-of-China.pdf (Accessed: August 12, 2022).

Gauttam, P., Singh, B., and Kaur, J. (2020) 'COVID-19 and Chinese Global Health Diplomacy: Geopolitical Opportunity for China's Hegemony?', Millennial Asia, 11(3), pp. 318–340. doi: 10.1177/0976399620959771

Hu, Y. (2021) 'China's Vaccines Are Global Public Goods', *China Daily*, April 28. Available at: https://global.chinadaily.com.cn/a/202104/28/WS60889a0ba31024ad0babad4d.html (Accessed: August 17, 2022).

Kowalski, B. (2021) 'China's Mask Diplomacy in Europe: Seeking Foreign Gratitude and Domestic Stability', Journal of Current Chinese Affairs, 50(2), pp. 209–226. doi: 10.1177/18681026211007147

Krishnan, S. (2020) 'The Malacca Dilemma: No Panacea But Multiple Possibilities', *The Institute of Chinese Studies*, May 22. Available at: https://icsin.org/blogs/2020/05/22/the-malacca-dilemma-no-panacea-but-multiple-possibilities/ (Accessed: August 7, 2022).

Kurlantzick, J. (2022) 'China's Support for Myanmar Further Shows the World Dividing into Autocracy versus Democracy', *Council on Foreign Relations*, April 4. Available at: https://www.cfr.org/blog/chinas-support-myanmar-further-shows-world-dividing-autocracy-versus-democracy (Accessed: August 20, 2022).

Lee, C. L. and Akhir, M. N. M. (2021) 'Malaysia—China Relations during the Movement Control Order Period and Beyond: Assessment from the Mutual Trust Variable'. In Peng, N. (ed.), The Reshaping of China-Southeast Asia Relations in Light of the COVID-19 Pandemic, pp. 69–93. Singapore: Springer.

Maude, R., & Fraser, D. (2022). Chinese diplomacy in Southeast Asia during the Covid-19 pandemic. New York: Asia Society.

Michael, A. (2013) India's Foreign Policy and Regional Multilateralism. Basingstoke: Palgrave Macmillan.

Moritz, R. (2021) 'China's Health Diplomacy during Covid-19: The Belt and Road Initiative (BRI) in Action', German Institute for International and Security Affairs, No. 9, SWP Comment. National Health Commission of the People's Republic of China. (2021) 'Timeline: China's

Transparency in the Fight against COVID-19', September 6. Available at:

http://en.nhc.gov.cn/2021-09/06/c_84547.htm (Accessed: July 28, 2022).

Nedopil, C. (2022) 'Countries of the Belt and Road Initiative', Shanghai, Green Finance & Development Center, FISF Fudan University. Available at: www.greenfdc.org (Accessed: August 2, 2022).

Ngeow, C. B. (2020) 'COVID-19, Belt and Road Initiative and the Health Silk Road: Implications for Southeast Asia', Frederich-Ebert-Stiftung, Indonesia.

Pang, E. (2017) "Same-Same but Different": Laos and Cambodia's Political Embrace of China', *Perspective*, No. 66, pp. 1–7.

Pekcan, C. (2017) 'Uluslararası Hukuk Çerçevesinde Güney Çin Denizi Krizinin Değerlendirilmesi', Uluslararası Kriz ve Siyaset Araştırmaları Dergisi, 1(3), pp. 54–80.

Pekcan, C. and Uygun, A. G. (2021) 'Çin'in Akdeniz Politikaları Kapsamında Avrupa Birliği-Çin Stratejik Ortaklığı', Atatürk Üniversitesi İktisadi ve İdari Bilimler Dergisi, 35(3), pp. 1145–1164.

Qi, H. (2015) 'China Debates the 'New Type of Great Power Relations', The Chinese Journal of International Politics, 8(4), pp. 349–370. https://www.jstor.org/stable/48615943

Radio Free Asia . (2021) 'More Than 80 Percent of Indonesia's Vaccine Supply Comes From China', September 24. Available at: https://www.rfa.org/english/news/china/vaccine-09242021173110.html (Accessed: August 15, 2022).

Reuters . (2020) 'China Concealed the Early Coronavirus Outbreak, Former MI6 Spymaster Says', April 15. Available at: https://www.reuters.com/article/us-health-coronavirus-britain-china-idUSKCN21X0VY (Accessed: April 22, 2023).

Ridwan, P. M. (2022) 'China's Health Silk Road in the Middle East', *East Asia Forum*, July 29. Available at: https://www.eastasiaforum.org/2022/07/29/chinas-health-silk-road-in-the-middle-east/ (Accessed: August 2, 2022).

Seah, S. et al. (2022) 'The State of Southeast Asia: 2022 Survey Report', *ISEAS-Yusof Ishak Institute*. Available at: https://www.iseas.edu.sg/wp-content/uploads/2022/02/The-State-of-SEA-2022 FA Digital FINAL.pdf (Accessed: August 2, 2022).

Seah, S., Ha, H. T., Martinus, M., and Thao, P. T. P. (2021) 'The State of Southeast Asia: 2021 Survey Report', *ISEAS-Yusof Ishak Institute*. Available at: https://www.iseas.edu.sg/wp-content/uploads/2021/01/The-State-of-SEA-2021-v2.pdf (Accessed: August 2, 2022).

Shambaugh, D. (2018) 'US-China Rivalry in Southeast Asia: Power Shift or Competitive Coexistence', International Security, 42(4), pp. 85–127.

Song, W. (2020) 'China's Global Engagement to Fight the Novel Coronavirus Pandemic', Global Health Research and Policy, 5(44), 1–4.

Tanakasempipat, P. (2022) 'Thailand Pledges to Finish High-Speed Rail Link to China by 2028', *Bloomberg*, July 6. Available at: https://www.bloomberg.com/news/articles/2022-07-06/thailand-pledges-to-finish-high-speed-rail-link-to-china-by-2028 (Accessed: August 20, 2022).

Tao, S. (2022) 'Yunnan Connecting China and Southeast Asia'. In Ploberger, C.,

Ngampamuan, S. , and Tao, S. (eds.) China's Belt and Road Initiative: The Impact on Sub-Regional Southeast Asia, pp. 129–148. New York, NY: Routledge.

The Kunming Initiative for a Growth Quadrangle between China, India, Myanmar and Bangladesh . (2000) *China Report*, 36(3), pp. 417–424.

UNRWA. (2022) 'The Government of The People's Republic of China Provides Covid-19 Vaccines to Help Protect Palestine Refugees', United Nations Relief and Works Agency for Palestine Refugees in the Near East. Available at: https://www.unrwa.org/newsroom/press-releases/government-people%E2%80%99s-republic-china-provides-covid-19-vaccines-help-protect (Accessed: July 25, 2022).

Uygun, A. G. (2021) 'Avrupa Birliği Dayanışması: Kriz Dönemlerinde Normatif Ve Kavramsal Bir Değerlendirme', Uluslararası İlişkiler ve Diplomasi Dergisi, 4(2), pp. 68–85.

Wadhams, N. and Jacobs, J. (2020) 'China Concealed Extent of Virus Outbreak, U.S. Intelligence Says'. *Bloombera*. April 1. Available at:

https://www.bloomberg.com/news/articles/2020-04-01/china-concealed-extent-of-virus-outbreak-u-s-intelligence-says#xj4y7vzkg (Accessed: April 22, 2023).

Wong, A. (2020) 'COVID-19 and China's Information Diplomacy in Southeast Asia', *Brookings*, September 3. Available at: https://www.brookings.edu/blog/order-from-chaos/2020/09/03/covid-19-and-chinas-information-diplomacy-in-southeast-asia/ (Accessed: August 13, 2022).

Wong, B. (2020) 'China's Mask Diplomacy', *The Diplomat*, March 25. Available at: https://thediplomat.com/2020/03/chinas-mask-diplomacy/ (Accessed: August 13, 2022).

World Health Organization . (2022a) 'Coronavirus Disease (COVID-19)'. Available at:

https://www.who.int/emergencies/diseases/novel-coronavirus-2019 (Accessed: August 4, 2022). World Health Organization . (2022b). 'COVAX'. Available at: https://www.who.int/initiatives/act-accelerator/covax (Accessed: August 13, 2022).

WTO . (2020) 'Trade in Medical Goods in the Context of Tackling COVID-19', April 3. Available at: https://www.wto.org/english/news_e/news20_e/rese_03apr20_e.pdf (Accessed: August 15, 2022).

Wu, G. (2018) 'Building the Silk Road with Health', *GGTN News*, June 28. Available at: https://news.cgtn.com/news/7a556a4d35457a6333566d54/index.html (Accessed: August 2, 2022).

Xi, J. (2017) 'Secure a Decisive Victory in Building a Moderately Prosperous Society in All Respects and Strive for the Great Success of Socialism with Chinese Characteristics for a New Era', *China Daily*. Available at:

https://www.chinadaily.com.cn/china/19thcpcnationalcongress/2017-11/04/content 34115212.htm

Zhao, H. (2019) 'China–Japan Compete for Infrastructure Investment in Southeast Asia: Geopolitical Rivalry or Healthy Competition?', Journal of Contemporary China, 28(118), 558–574.

COVID-19 and South Korea

"Accelerating COVID-19 vaccine deployment". *World Health Organisation*, April 20, 2022. https://www.who.int/publications/m/item/accelerating-covid-19-vaccine-deployment Akıllı, E. (2016) Türkiye'de Devlet Kimliği ve Dış Politika, 2nd ed. Ankara: Nobel Yayınevi. BTS ARMY Census (2022) 2022 Census Results. Available at: https://twitter.com/armycensus (Accessed: August 22, 2022).

"Macron says France is there for Italy, Europe must not be 'selfish'", *Reuters*, March 28, 2020, https://www.reuters.com/article/us-health-coronavirus-france-italy-idUSKBN21F001 (Accessed: August 22, 2022).

Chartrand, H. H. (1992). "International Cultural Affairs: A Fourteen Country Survey". Journal of Arts Management, Law and Society. 22 (2).

http://www.compilerpress.ca/Cultural%20Economics/Works/ICR%201992.htm

Cho, I. and Yoon, Y. K. (2013) "A Study on the YouTube Far-Reaching Effects Having Impact on Korean Wave: Focused on Singer PSY Syndrome". Journal of Korea Entertainment Industry Association. 7 (2), pp. 9–18.

Choe, Y. (2016) Tourist Distractions: Traveling and Feeling in Translation Hallyu Cinema. Durham: Duke University.

Encyclopaedia of Korean Culture (n.d.) Hallyu. Available at:

http://encykorea.aks.ac.kr/Contents/Item/E0066892 (Accessed: August 2, 2022).

EXIM Bank of Korea (2022) "The economic effect of K-content's exports". Seoul: Institute of the overseas economy. https://keri.koreaexim.go.kr/HPHFOE052M01/101017?curPage=1 (Accessed: August 22, 2022).

"France seizes millions of masks, gloves intended for Spain and Italy". *Daily Sabah*, April 03, 2020. https://www.dailysabah.com/world/europe/france-seizes-millions-of-masks-gloves-intended-for-spain-and-italy (Accessed: August 22, 2022).

Gilboa, E. (2006) "Public Diplomacy: The Missing Component in Israel's Foreign Policy". Israel Affairs. 12 (4). http://uscpublicdiplomacy.org/pdfs/gilboa_israel_publicdiplomacy_Oct06.pdf Gilboa, E. (2006) "Public Diplomacy: The Missing Component in Israel's Foreign Policy". Israel Affairs. 12 (4), pp. 715–747.

Hong, S-K and Jing, D. Y. (eds) (2021) Transnational Convergence of East Asian Pop Culture. London: Routledge.

Jang, G. (2011) "Study of Korean Wave's the Origin and the Usage". Journal of the Korean Contents Association. 11 (9), pp. 166–173. Available at:

http://dx.doi.org/10.5392/JKCA.2011.11.9.166

Jin, D. Y. (2016) New Korean Wave: Transnational Cultural Power in the Age of Social Media. Chicago: University of Illinois Press.

Kitsou, S. (2011) "The power of culture in diplomacy: The case of U.S. cultural diplomacy in France and Germany". Ionian University. https://surface.syr.edu/exchange/vol2/iss1/3/ (Accessed: August 22, 2022).

Klein, A. and Smith, E. (2021) "Explaining the economic impact of COVID-19". *Brookings*, February 5. https://www.brookings.edu/research/explaining-the-economic-impact-of-covid-19-core-industries-and-the-hispanic-workforce/

KOCCA (2022) "The analysis of K-content industry annual trend". Korea Creative Content Agency, Naju.

KOCIS (2021) "Research on country image". Korean Culture and Information Service, Sejong. KOCIS (2022) "The Minister speeches Korea's culture that includes hope, human rights, and peace message". Available at: https://www.kocis.go.kr/koreanet/view.do?seq=1042584 (Accessed: August 21, 2022).

KOFICE (2021) "Study on the ripple effect of Hallyu". Korean Foundation for International Cultural Exchange, Seoul.

- KOFICE (2022) "Research on the actual condition of Hallyu abroad". Korean Foundation for International Cultural Exchange. Seoul.
- Lee, D and An, M (2004) "Diffusion and Problems of the Korean Wave in East Asia: Focusing on Culture and Nationalism". The Korean Journal of Area Studies. 25 (1), pp. 99–126.
- Lee, J and Kim, Y (2018) "A Study on the Relationship between Korean Wave and National Brand Attitude". Journal of Practical Research in Advertising and Public Relations. 11 (2), pp. 123–148.
- Lee, K. (2008) "Mapping Out the Cultural Politics of 'the Korean Wave' in Contemporary South Korea". In H. C. Beng and K. Iwabuchi (eds) East Asia Pop Culture: Analyzing the Korean Wave, pp. 175–189. Hong Kong: Hong Kong University Press.
- Lee, S. (2012) "Characteristics and Comparative Power of Korean Wave Dramas". Comparative Korean Studies. 20 (1), pp. 59–84.
- Lee, S. E. (2022). "The exports of Hallyu content increased 16 per cent". YTN, January, 24. Available at: https://www.ytn.co.kr/_ln/0106_202201241345323856 (Accessed: August 24, 2022).
- Sidibé, M. (2022) "Vaccine inequity: Ensuring Africa is not left out". *Brookings*, January 24, 2022, https://www.brookings.edu/blog/africa-in-focus/2022/01/24/vaccine-inequity-ensuring-africa-is-not-left-out/(Accessed: August 22, 2022).
- Nye, J. S. (1990) Bound to Lead: The Changing Nature of American Power. New York: Basic Books.
- Nye, J. S. (2008) "Public Diplomacy and Soft Power". The Annals of American Academy of Political and Social Science. 616 (94).
- http://courses.essex.ac.uk/gv/gv905/W07%20Readings/nye soft power 08.pdf
- Nye, J. S. (2002) The Paradox of American Power. New York: Oxford University Press.
- Nye, J. S. (2004) *Soft Power the Means to Success in World Politics.* New York: Public Affairs. "Outbound tourism from South Korea set to boom with COVID-19 travel restrictions easing up, observes Global Data". *Global Data*, April 29, 2022. https://www.globaldata.com/media/travel-tourism/outbound-tourism-south-korea-set-boom-covid-19-travel-restrictions-easing-observes-globaldata/
- Park, H. (2021) Understanding Hallyu: The Korean Wave through Literature, Webtoon, and Mukbang. Abingdon: Routledge.
- Policy briefing . (2022) "We lead our economy with K-Content". Available at:
- https://www.korea.kr/news/policyNewsView.do?newsId=148904804 (Accessed: August 18, 2022).
- Purtaş, F. (2013) "Türk Dış Politikasının Yükselen Değeri: Kültürel Diplomasi". Gazi Akademik Bakış. 7 (13), pp. 1–14.
- Son, Y. (2020) "Korea's charming diplomacy learning from BTS". EAI, December 29. Available at: http://www.eai.or.kr/new/ko/pub/view.asp?intSeq=20274&board=kor_workingpaper (Accessed: August 21, 2022).
- Szondi, György (2009) "Central and Eastern European Public Diplomacy: A Transitional Perspective on National Reputation Management", P. Taylor and N. Snow (eds.) Routledge Handbook of Public Diplomacy. New York: Routledge.
- "Solidarity? When it comes to masks, it's every nation for itself". *France 24*, 03/04/2020, https://www.france24.com/en/20200403-solidarity-when-it-comes-to-masks-it-s-every-nation-for-itself (Accessed: August 22, 2022).
- "The economic impacts of the COVID-19 crisis". The World Bank. 2022.
- https://www.worldbank.org/en/publication/wdr2022/brief/chapter-1-introduction-the-economic-impacts-of-the-covid-19-crisis (Accessed: August 22, 2022).
- The Ministry of Culture, Sports, and Tourism . (2020) "Hallyu will continue to keep popularity around the world with New Hallyu (K-Culture)." Available at
- https://www.mcst.go.kr/kor/s_notice/press/pressView.jsp?pSeq=18151 (Accessed: August 10, 2022).
- US BTS ARMY . (n.d.) ARMY Dictionary. Available at: https://www.usbtsarmy.com/army-dictionary/#a (Accessed: 21 August 2022).
- Wendt, A. (1999) Social Theory of International Politics. Cambridge: Cambridge University Press.
- WHO . (2023) WHO Coronavirus (COVID-19) Dashboard. Available at: https://covid19.who.int (Accessed: January 25, 2023).

ASEAN's COVID-19 Pandemic Response

Al Amin, M. (August 25, 2022) "Quelling the pandemic in the world's largest refugee camp", GAVI, https://www.gavi.org/vaccineswork/quelling-pandemic-worlds-largest-refugee-camp (Accessed: December 10, 2022).

ASEAN Declaration on the Protection and Promotion of the Rights of Migrant Workers (2007) https://www.ilo.org/dyn/migpractice/docs/117/Declaration.pdf (Accessed: 15 December 2022)

ASEAN Health Ministers' Meeting (2022) "ASEAN Health Ministers' Meeting Joint Statement on Mutual Recognition of Covid-19 Vaccination Certificates", https://asean.org/wp-content/uploads/2022/05/4.-15th-AHMM-Joint-Statement-on-Mutual-Recognition-of-COVID-19-

content/uploads/2022/05/4.-15th-AHMM-Joint-Statement-on-Mutual-Recognition-of-COVID-19-Vaccination-Certificates.pdf (Accessed: December 21, 2022).

ASEAN Emergency Operations Center (EOC) Network for Public Health (2022)

https://asean.org/asean-health-sector-efforts-in-the-prevention-detection-and-response-to-coronavirus-disease-2019-covid-19-3/ (Accessed: December 10, 2022).

Bong, C. (February 24, 2020) "Hun Sen's political gamble: The COVID-19 epidemic", The Japan Times, https://www.japantimes.co.jp/opinion/2020/02/24/commentary/world-commentary/hunsens-political-gamble-covid-19-epidemic (Accessed: December 7, 2022).

Cambodian PM: "Ban of China flights to destroy Cambodian economy" (January 30, 2020) Office of the Council of the Ministers, https://pressocm.gov.kh/en/archives/62685 (Accessed: December 9, 2022).

Chhen, N. (April 26, 2020) "China delivers plane-load of aid", The Phnom Penh Post, https://www.phnompenhpost.com/national/china-delivers-plane-load-aid (Accessed: December 9, 2022).

China.org.cn (April 15, 2020) "China calls on ASEAN Plus Three countries to work for early victory against COVID-19 in East Asia", http://www.china.org.cn/world/2020-04/15/content 75933851.htm (Accessed: December 9, 2022).

Dalpino, C. (2020) "Diplomatic Doldrums: ASEAN Loses Momentum in the Pandemic as Security Tensions rise". Comparative Connections. 22 (2), pp. 51–60.

Djalante, R., Nurhidayah, L., Van Minh, H., Phuong, N. T. N., Mahendradhata, Y., Trias, A. ... & Miller, M. A. (2020) "COVID-19 and ASEAN Responses: Comparative Policy analysis". Progress in Disaster Science. 8, p. 100129.

EU External Action (March 3, 2021) "Cambodia becomes the first country in ASEAN to receive COVID19 vaccines through the COVAX scheme", https://www.eeas.europa.eu/eeas/cambodia-becomes-first-country-asean-receive-covid19-vaccines-through-covax-scheme_en (Accessed: December 21, 2022).

Fernando, M. F. et al. (2020) "COVID-19: A Collective Response in ASEAN". The ASEAN. (1), May, pp. 30–35.

Grundy-Warr, C. and Lin, S. (2020) "COVID-19 Geopolitics: Silence and Erasure in Cambodia and Myanmar in Times of Pandemic". Eurasian Geography and Economics. 61 (4–5), pp. 493–510.

Han, K. (April 8, 2020) "Singapore's migrant workers on front line of coronavirus shutdown", Al-Jazeera, https://www.aljazeera.com/news/2020/4/8/singapores-migrant-workers-on-front-line-of-coronavirus-shutdown (Accessed: December 20, 2022).

Hancock, A. (January 30, 2022) "Singapore migrant workers labour under COVID curbs", https://www.aljazeera.com/news/2022/1/30/singapore-migrant-workers-covid-curbs (Accessed: December 19, 2022).

Kamdar, D. (2020) "ASEAN's COVID-19 conundrum", The ORF, July 15, 2020, https://www.orfonline.org/expert-speak/aseans-covid19-conundrum/

Katsumata, H. (2022) "ASEAN's Diplomatic Tasks during the Pandemic". East Asia. 39 (2), pp. 117–126.

Kurohi, R. (June 10, 2022), "Capacity limits for nightclubs, exit pass requirement for migrant workers to be eased", The Straits Times,

https://www.straitstimes.com/singapore/health/capacity-limits-for-nightclubs-exit-pass-requirement-for-migrant-workers-to-be-eased (Accessed: December 18, 2022).

Neak, C. and Sok, S. (2021) "Cambodia's Response to COVID-19 and Its Impacts on Cambodia–China Relations". The Reshaping of China-Southeast Asia Relations in Light of the COVID-19 Pandemic, pp. 51–67. Singapore: Springer.

Randhawa, D. S. (2022) "Lessons from the Covid-19 pandemic for developing a resilient ASEAN". https://www.rsis.edu.sg/wp-

content/uploads/2022/02/PR220215_Lessons_from_the_COVID19_Pandemic_for_Developing_ a Resilient ASEAN.pdf (Accessed: December 18, 2022).

Rüland, J. (2021) "COVID-19 and ASEAN: Strengthening State-Centrism, Eroding Inclusiveness, Testing Cohesion". The International Spectator. 56 (2), pp. 72–92.

Santiago, C. (September 28, 2020). "The COVID New (Ab)Normal: Post-COVID-19 ASEAN and the Centrality of Human Rights", Asia Society Policy Institute, https://asiasociety.org/policy-institute/covid-new-abnormal-post-covid-19-asean-and-centrality-human-rights (Accessed: December 8, 2022).

Seah, S. et al. (2021) The State of Southeast Asia: 2021. Singapore: ISEAS-Yusof Ishak Institute.

Tahjuddin, H. (2020, 26 June) "Indonesian fishermen rescue nearly 100 Rohingya refugees in Aceh", Reuters, https://www.reuters.com/article/us-indonesia-rohingya/indonesian-fishermen-rescue-nearly-100-rohingya-refugees-in-aceh-idUSKBN23X0TG (Accessed: December 9, 2022).

The World Bank (2019) "GDP per capita for Singapore and Laos". https://data.worldbank.org/indicator/NY.GDP.PCAP.CD?locations=SG and https://data.worldbank.org/indicator/NY.GDP.PCAP.CD?locations=LA (Accessed: December 10, 2022).

Tobing, D. H. (November 16, 2017) "The problem with ASEAN's new migrant workers pact", The Jakarta Post, https://www.thejakartapost.com/academia/2017/11/16/the-problem-with-aseans-new-migrant-workers-pact.html (Accessed: December 16, 2022).

Vatikiotis, M. (November 11, 2020) "COVID-19 exposes ASEAN's fragility", Nikkei Asia, https://asia.nikkei.com/Opinion/COVID-19-exposes-ASEAN-s-fragility (Accessed: December 17, 2022).

Virgil, D. and Lie, R. (2020) "ASEAN's Covid-19 Response: Why Minorities and the Most Vulnerable Matter". Global Asia. 15 (2), pp. 110–115.

Wong, L. (April 5, 2020) "Remarks by Minister Lawrence Wong, Co-chair of the Multi-Ministry Taskforce on COVID-19, at Press Conference on COVID-19 at National Press Centre on 5 April 2020", https://www.sgpc.gov.sg/sgpcmedia/media_releases/mnd/speech/S-20200405-1/attachment/Remarks%20by%20Minister%20Lawrence%20Wong%20at%205%20Apr%20Pre ss%20Conference%20on%20COVID-19.pdf (Accessed: December 15, 2022).

Yeasmine, I. and Donovan, L. (2021) "Pandemic-hit Rohingya refugees and local Bangladeshis get help to grow food", UNCHR,

https://www.unhcr.org/news/stories/2021/5/60a26da14/pandemic-hit-rohingya-refugees-local-bangladeshis-help-grow-food.html (Accessed December 8, 2022).

Beyond Central Asia's Chessboard

"Azerbaijan to hold TURKOVAC vaccine trials next week". *Azernews*, March 3, 2022. https://www.azernews.az/healthcare/190073.html (Accessed: December 8, 2022).

Aliyev, I. [@presidentaz]. (2022a) [Twitter] February 23, 2022. Available at

https://twitter.com/presidentaz/status/1496438945550323713 (Accessed: December 8, 2022).

Aliyev, I. [@presidentaz]. (2022b) [Twitter] February 26, 2022. Available

https://twitter.com/presidentaz/status/1497614100884561922 (Accessed: December 8, 2022).

Allison, R. (2008) "Virtual Regionalism, Regional Structures and Regime Security in Central Asia". Central Asian Survey. 27 (2), pp. 185–202.

AZERTAG. (2022) "President Ilham Aliyev: This declaration brings Azerbaijan-Russia relations to the level of an alliance". *Azertag-news*, February 23. Available at https://azertag.az/en/xeber/2025989 (Accessed: December 8, 2022).

Bichsel, C. (2009) Conflict Transformation in Central Asia: Irrigation Disputes in the Ferghana Valley. London: Routledge.

```
Bloomberg [@BloombergTV]. (2022) "President Salome Zourabichvili discusses war in Ukraine". [Twitter] March 4, 2022. Available at
```

https://twitter.com/BloombergTV/status/1499859936062451717 (Accessed: December 8, 2022).

Ratha, D. and Kim, F. 1 (2022) "Russia-Ukraine conflict: Implications for remittance flows to

Ratha, D. and Kim, E. J. (2022) "Russia-Ukraine conflict: Implications for remittance flows to Ukraine and Central Asia". *World Bank Blog*, March 4. Available at

https://blogs.worldbank.org/peoplemove/russia-ukraine-conflict-implications-remittance-flows-ukraine-and-central-asia (Accessed: August 15, 2022).

E-Government of Kazakhstan . (2022) 'Reply of Mr. Mukhtar Tleuberdi, a Minister of Foreign Affairs'. Available at https://dialog.egov.kz/blogs/all-questions/728248 (Accessed: June 9, 2022).

ESCAP . (2020) "COVID-19 in North and Central Asia: Impacts, responses & strategies to build back better". Policy Brief. No. ESCAP/8.3-WP/1. December 1. Available at https://www.unescap.org/sites/default/d8files/knowledge-

products/NCA%20Covid19%20Policy%20Brief_final.pdf (Accessed: August 15, 2022).

Fazylova, U. (2021) "COVID-19 vaccination campaign started in Tajikistan [V Tadzhikistane startovala kampaniya po vaktsinatsii protiv COVID-19]". https://www.unicef.org/tajikistan/covid-19-vaccination-campaign-started-tajikistan (Accessed: May 19, 2022).

Florinskaya, Y. (2022) "The monitoring of economic situation in Russia". Policy Brief. Nr 7/160. June, pp. 24–27. Available at https://www.iep.ru/ru/publikatcii/publication/monitoring-ekonomicheskoy-situatsii-v-rossii-7-160-iyun-2022-g.html (Accessed: January 20, 2023).

Garibashvili, I. (2022) "Interview of the PM Gharibashvili for TV-news". 1tv.ge. February 25. Available at https://1tv.ge/news/irakli-gharibashvili-saqartvelo-chveni-erovnuli-da-khalkhis-interesebis-gatvaliswinebit-ar-apirebs-monawileoba-miighos-finansur-da-ekonomikur-sanqciebshi-aghnishnuli-mkholod-daazianebs-gacilebit/ (Accessed: February 25, 2022).

Gulina, O. (2020) "(Re)categorizing Post-Soviet State COVID-19 containment strategies". *PONARS Eurasia*. Available at https://www.ponarseurasia.org/re-categorizing-post-soviet-state-covid-19-containment-strategies/ (Accessed: May 19, 2022).

Gulina, O. (2021) "COVID-19 vaccine: lifeline, or geopolitical loyalty?" *Riddle*. February 25. Available at https://ridl.io/en/covid-19-vaccine-lifeline-or-geopolitical-loyalty/ (Accessed: May 19, 2022).

Halbach, U. (2007) "Russlands 'Ohnmachtszone': Gewalt und Instabilität in Nordkaukasus". In S. Weiss and J. Schmierer (eds.) Prekäre Staatlichkeit und Internationale Ordnung, pp. 135–153. Wiesbaden: Springer Verlag.

Ibbotson, S. (2020) "COVID-19: Approaches, Outlooks, and Power Dynamics in Central Asia". Asian Affairs. 51 (3), pp. 528–541. doi: 10.1080/03068374.2020.1805891 (Accessed: December 8, 2022).

IMF Annual Report . (2022) "Crisis upon crisis. COVID-19 and the war in Ukraine". Available at https://www.imf.org/external/pubs/ft/ar/2022/in-focus/covid-19/ (Accessed: April 24, 2023) Ivakhnyuk, I. (2009) "Russian migration policy and its impact on human development". UNDP Human Development Research Paper. 14. Available at https://mpra.ub.unimuenchen.de/19196/1/MPRA_paper_19196.pdf (Accessed: December 8, 2022).

Japarov, S. (@Sadyr Japarov) Account of the Kyrgyzstan's President [Facebook]. (2022). Available at https://www.facebook.com/100004948146129/posts/2071368826371369/?d=n (Accessed: February 22, 2022).

Jones, P. and King, Elizabeth J. (2021) "COVID-19 Response in Central Asia: A Cautionary Tale". In Scott L. Greer, Elizabeth J. King, Elize Massard da Fonseca, and André Peralta-Santos (eds.) Coronavirus Politics: The Comparative Politics and Policy of COVID-19, pp. 196–212. University of Michigan Press. Available at

http://www.jstor.org/stable/10.3998/mpub.11927713.13 (Accessed: December 8, 2022). Souleimanov, E. (2013). Understanding Ethnopolitical Conflict: Karabakh, South Ossetia, and Abkhazia Wars Reconsidered, London: Palgrave MacMillan.

Kremlin, R. U. (2022) "Telephone conversation between the President of Russia and the President of Kyrgyzstan". Available at http://www.kremlin.ru/events/president/news/67869 (Accessed: February 26, 2022).

Laruelle, M. and McCann, M. (2020) "Post-Soviet state responses to COVID-19: Making or breaking authoritarianism?". PONARS Eurasia, Policy Memo 641. Available at http://www.ponarseurasia.org/memo/post-soviet-state-responses-covid-19-making-or-breaking-authoritarianism (Accessed: December 8, 2022).

Lewis, D. (2008) "The Dynamics of Regime Change: Domestic and International Factors in the 'Tulip Revolution". Central Asian Survey. 27 (3), pp. 265–277.

Malkhov, V. (2014) "Russia as a New Immigration Country: Policy Response and Public Debate". Europe-Asia Studies. 66 (7), pp. 1062–1079. doi: 10.1080/09668136.2014.934140 McGraw Olive, M. (2021) "Post-COVID-19: Can Central Asia be central to Eurasian integration?". *CAP Paper*, No. 239. Available at https://www.centralasiaprogram.org/wp-content/uploads/2020/09/CAP-Paper-239-by-Marsha-McCraw-1.pdf (Accessed: February 22, 2022).

MFA of Tajikistan . (2022) "Official call for Tajik nationals residing in Ukraine". February 24. Available at https://www.mfa.tj/ru/main/view/9714/obrashchenie-k-grazhdanam-respublikitadzhikistan-nakhodyashchimsya-v-ukraine (Accessed: February 24, 2022).

MFA of Tajikistan . (2022) "Official call for Tajik nationals residing in Ukraine. Return of Tajik nationals residing in Ukraine through Poland's borders". March 11. Available at https://www.mfa.tj/ru/main/view/9844/vozvrashchenie-grazhdan-tadzhikistana-cherez-polshu (Accessed: March 11. 2022).

Ministry of Internal Affairs of RF. (2020) "Migration Statistics from January to December 2020". Available at https://tinyurl.com/mrxrct72 (Accessed: November 15, 2021).

Murzakulova, A., Dessalegn, M. and Phalkey, N. (2021) "Examining Migration Governance: Evidence of Rising Insecurities Due to COVID-19 in China, Ethiopia, Kyrgyzstan, Moldova, Morocco, Nepal and Thailand." Comparative Migration Studies. 9, p. 44. https://doi.org/10.1186/s40878-021-00254-0 (Accessed: December 8, 2022).

OECD. (2022) "COVID-19 crisis response in Central Asia". *OECD Library*. November 16. Available at https://read.oecd-ilibrary.org/view/?ref=129_129634-ujyjsqu30i&title=COVID-19-crisis-response-in-central-asia (Accessed: May 30, 2022).

Ordinance of the Government of the RF of March 5, 2022, No. 430-r. "On approval of the list of foreign states and territories committing unfriendly actions against the RF". Russian legal entities and individuals. *Garant.Ru*. Available at https://base.garant.ru/403615676/ (Accessed: June 10, 2022).

Pannier, B. (2020) "Central Asian countries use different strategies to deal with Coronavirus crisis". *RFE/RL's Central Asian services*. March 18. Available at https://www.rferl.org/a/central-asian-countries-use-different-strategies-to-deal-with-coronavirus-crisis/30495792.html (Accessed: March 18, 2020).

Poletaev, D. (2019) "From Mistrust to Solidarity or More Mistrust? Russia's Migration Experience in the International Context". Russia in Global Affairs. 17 (1). doi: 10.31278/1810-6374-2019-17-1-171-200 (Accessed: December 8, 2022).

Press Secretary of the President of Uzbekistan . (2022) [@Telegram] February 26. Available at https://t.me/Press_Secretary_Uz/1321 (Accessed: March 3, 2022).

Armenpress . (2022) "Recognition of Donetsk and Lugansk People's Republics is not on agenda of Armenia [V povestke Armenii net voprosa o priznanii nezavisimosti Donetskoy I Luganskoy Respublik]". *Armenpress*, February 23, 2022.

https://armenpress.am/rus/news/1076234.html (Accessed December 8, 2022).

Ryazantsev, S., Molodikova, I. and Bragin, A. (2020) "The Effect of COVID-19 on Labour Migration in the CIS". Baltic Region. 12 (4), pp. 10–38. https://doi.org/10.5922/2079-8555-2020-4-2 (Accessed: December 8, 2022).

Sibagatulina, Z. (2021) "Embracing a dynamic future: Monumental shifts in Uzbek labour migration policy". *IMCPD Prague Process*. July 23. Available at https://www.pragueprocess.eu/en/migrationobservatory/publications/document?id=284 (Accessed: December 8, 2022).

Tokayev, K.-J. (2022a) "Turbulence across Eurasia will not slow Kazakhstan's progress". *The National Interest*. April 4. Available at https://nationalinterest.org/feature/turbulence-across-eurasia-will-not-slow-kazakhstan%E2%80%99s-progress-2015912022 (Accessed: December 8, 2022).

Tokayev, K-J. [@TokayevKZ] (2022b) [Twitter] March 1. Available at https://twitter.com/TokayevKZ/status/1498667029301239809 (Accessed: December 8, 2022). UNGA . (2022a) UN Resolution. "Aggression against Ukraine." UN General Assembly. Available at https://s3.documentcloud.org/documents/21314169/unga-resolution.pdf (Accessed: February 28, 2022).

UNGA . (2022b) UN Women Regional Office for Europe and Central Asia. "The impact of Covid-19 on women's and men's lives and livelihoods in Europe and Central Asia". *Report.* July 17.

Available at (https://data.unwomen.org/publications/impact-covid-19-womens-and-mens-lives-and-livelihoods-europe-and-central-asia (Accessed: December 8, 2022).

UNDP . (2020) "COVID-19 and Central Asia: Socio-economic impacts and key policy considerations for recovery". *UNDP Report*. Available at

https://www.undp.org/eurasia/publications/covid-19-and-central-asia-socio-economic-impacts-and-key-policy-considerations-recovery (Accessed: April 16, 2022).

UNDP and ADB. (2020) "COVID-19 in the Kyrgyz Republic: Socioeconomic and vulnerability impact assessment and policy response". Available at

https://www.kg.undp.org/content/kyrgyzstan/en/home/library/poverty/socio-economic-impact-covid-19.html (Accessed: August 15, 2020).

Vinokurov, E., Korshunov, D., Pereboev, V., and Tsukarev, T. (2017) Eurasian Economic Union. St. Petersburg: Eurasian Development Bank.

WHO . (2021) "COVID-19 vaccine tracker and landscape". January 20, 2021. Available at https://cdn.who.int/media/docs/default-source/blue-print/20january2021-novel-covid-19-vaccine-tracker.zip?sfvrsn=c0e106b 3&download=true (Accessed: January 20, 2022).

World Bank . (2021) "Armenia: Citizens' perceptions on COVID-19 pandemic". Available at https://www.worldbank.org/en/country/armenia/publication/armenia-citizens-perceptions-on-covid-19-pandemic (Accessed: April 7, 2021).

Zhunusova, A. (2021) "Vaccination against coronavirus began in Kazakhstan: What everyone should know [Vaktsinatsiya ot koronavirusa nachalas' v Kazakhstane: chto nuzhno znat']." *Tengriznews*, February 1. Available at https://tengrinews.kz/kazakhstan_news/vaktsinatsiya-koronavirusa-nachalas-kazahstane-nujno-znat-427018/ (Accessed: May 23, 2022).

The COVID-19 Pandemic and the Middle East

Aarthi. S. V. and Sahu, M. (2021) Migration policy in the Gulf Cooperation Council (GCC) states: A critical analysis, Contemporary Review of the Middle East, Vol. 8, No. 4, pp. 410–434. Abdullah, M. F. M. and Karabacak, S. (2020) 'Suudi Arabistan Ekonomik Krizle Mücadele İçin Kemer Sıkma Önlemlerini Artırdı', *Anadolu Ajansı*, https://www.aa.com.tr/tr/ekonomi/suudi-arabistan-ekonomik-krizle-mucadele-icin-kemer-sikma-onlemlerini-artirdi/1836681 (accessed May 11, 2021).

Albejaidi, F. and Nair, K. S. (2021) Nationalisation of health workforce in Saudi Arabia's public and private sectors: A review of issues and challenges, Journal of Health Management, Vol. 23, No. 3, pp. 482–497.

Alsahi, H. (2020) 'COVID-19 and the Intensification of the GCC Workforce Nationalization Policies', *Arab Reform Initiative*, https://www.arab-reform.net/pdf/?pid=14948&plang=en (accessed December 18, 2022).

Ardovini, L. (2020) 'Resilient Authoritarianism and Global Pandemics: Challenges in Egypt at the Time of COVID-19', in the *COVID-19 Pandemic in the Middle East and North Africa*, POMED Studies, No. 39.

Asi, Y. M. (2021) 'What Future Exists for the Arab Youth of Today?', *Arab Center Washington DC*, https://arabcenterdc.org/resource/what-future-exists-for-the-arab-youth-of-today/ (accessed April 15, 2022).

Asi, Y. M. (2022) 'Two Years of COVID-19 in the Arab World: Social, Economic, and Political Effects', *Arab Center Washington DC*, https://arabcenterdc.org/resource/two-years-of-COVID-19-in-the-arab-world-social-economic-and-political-effects/ (accessed January 8, 2022).

Ataman, M. (2020) 'Lack of Global Safety Is Tragedy of the Commons', *Daily Sabah*, https://www.dailysabah.com/opinion/columns/lack-of-global-safety-is-tragedy-of-the-commons (accessed March 16, 2022).

Augustine, B. D. (2020) 'How Coronavirus Will Hurt UAE, Gulf Economies If Not Contained Soon', *Gulf News*, https://gulfnews.com/business/how-coronavirus-will-hurt-uae-gulf-economies-if-not-contained-soon-1.69763830 (accessed May 9, 2022).

Bakır, A. (2022) The 2021-2022 'de-escalation moment' in the Middle East: A net assessment, Insight Turkey, Vol. 24, No. 2, pp. 55–66.

Baycar, H. (2020a) 'Coronavirus and Its Impact in the Gulf', *E-International Relations*, https://www.e-ir.info/2020/02/28/opinion-the-coronavirus-pandemic-and-its-impact-in-the-gulf/

(accessed August 27, 2022).

Baycar, H. (2020b) 'The Sudden Cost of Unexpected Threats: The Novel Coronavirus and Dubai', *Gulf Insights Series*, No. 18.

Baycar, H. (2022) Civil war and pandemic: Syrian's response to the COVID-19, Syrian Studies Association Bulletin, Vol. 26, No. 1, pp. 33–43.

Bechri, M. (2022) 'The COVID-19 Crisis: An Opportunity to Transition to a Post-Oil Economy', *Washington Institute*, https://www.washingtoninstitute.org/policy-analysis/COVID-19-crisis-

opportunity-transition-post-oil-economy (accessed September 30, 2022).

Cheng, J. Y. S. (2016) China's relations with the Gulf Cooperation Council states: Multilevel diplomacy in a divided Arab World, China Review, Vol. 16, No. 1, pp. 35–64.

Diwan, K. (2020) 'Coronavirus in the Gulf Imperils National Ambitions and Tests National Unity', in the COVID-19 Pandemic in the Middle East and North Africa, POMED Studies, No. 39.

Aydınlı, E. (2020) Pandemics and the Resilience of the International System. In U. Ulutaş (Ed.), The Post-COVID-19 Global System: Old Problems, New Trends. Ankara: MATSA Printing House.

Fawcett, L. (2021) The Middle East and COVID-19: Time for collective action, Globalization and Health, Vol. 17, No. 1, 133. https://doi.org/10.1186/s12992-021-00786-1

Kleim, F. (2020) 'Realism and the Coronavirus Crisis', *E-International Relations*, https://www.e-ir.info/pdf/82712 (accessed November 24, 2022).

Kleim, F. (2021) ASEAN and the EU amidst COVID-19: Overcoming the self-fulfilling prophecy of realism, Asia Europe Journal, Vol. 19, pp. 371–389.

Gomes, A., Al-Ragam, A. and Alshalfan, S. (2020) 'Reflections on COVID-19 and Public Space Use in Kuwait: The Potential of a New "Normal", *Blog LSE*,

https://blogs.lse.ac.uk/mec/2020/05/06/reflections-on-COVID-19-and-public-space-use-in-kuwait-the-potential-of-a-new-normal/ (accessed October 15, 2022).

Hanieh, A. (2013) Lineages of Revolt: Issues of Contemporary Capitalism in the Middle East. Chicago: Haymarket Books.

Hoffman, A. (2020) 'The Securitization of the Coronavirus Crisis in the Middle East', in the COVID-19 Pandemic in the Middle East and North Africa, POMED Studies, No. 39

COVID-19 Pandemic in the Middle East and North Africa, POMED Studies, No. 39. Hoogeveen, J. G. and Lopez-Acevedo, G. (2021) Introduction. In Distributional Impacts of

COVID-19 in the Middle East and North Africa Region. MENA Development Report. Washington, DC: World Bank Group.

Jabbour, S. and Fardousi, N. (2022) Violence against health care in Syria: Patterns, meanings, implications, British Journal of Middle Eastern Studies, Vol. 49, No. 3, pp. 403–417.

Kerr, S. and England, A. (2020) 'Gulf Economies Rocked by Coronavirus and Oil Price War', *Financial Times*. https://www.ft.com/content/b7a7902a-68ff-11ea-800d-da70cff6e4d3 (accessed October 15, 2022).

Nereim, V. (2020) 'Back to Square One:' Saudi Arabia's Double Crisis Hits Home', *Bloomberg*, https://www.bloomberg.com/news/articles/2020-05-21/the-month-that-shook-saudi-economy-just-the-start-of-a-long-slog#xj4y7vzkg (accessed July 19, 2022).

Norell, M. (2020) The coronavirus in the MENA region: Enhancing turbulence or mitigating conflicts? European View, Vol. 19, No. 2, pp. 206–211.

Özcan, M. (2020) The Coronavirus Pandemic's Potential Impact on the Middle East. In The World After COVID-19: Cooperation or Competition? Ankara: SAM Publications.

Pettersson T., Davies S., Deniz A., Engström G., Hawach N., Högbladh S., Sollenberg M. and Öberg M. (2021) "Organized violence 1989–2020, with a special emphasis on Syria." Journal of Peace Research, Vol. 58, No. 4, pp. 809–825.

Perthes, V. (2020) The Corona Crisis and the International Relations: Open Questions, Tentative Assumptions. In The World After COVID-19: Cooperation or Competition? Ankara: SAM Publications.

Rakipoğlu, M. (2020) 'BAE İnsani Yardımlarla Salgını Fırsata Çevirme Uğraşında', *Anadolu Ajansı*, https://www.aa.com.tr/tr/analiz/bae-insani-yardimlarla-salgini-firsata-cevirme-ugrasinda/1824286 (accessed March 19, 2022).

Rivlin, P. (2021) The impact of COVID-19 and conflict on Middle Eastern economies, Middle East Economy, Vol. 11, No. 1, pp.1–10.

Saadi, D. (2020) 'GCC Economies at Risk from Coronavirus, OPEC+ Cuts: S&P Global Ratings', *S&P Global.com*, https://www.spglobal.com/commodityinsights/en/market-insights/latest-news/oil/021720-gcc-economies-at-risk-from-coronavirus-opec-cuts-sampp-

global-ratings (accessed June 11, 2022).

Sahloul, Z. (2021) 'Why Was Syria Just Elected to the WHO's Executive Board?', *Foreign Policy* . https://foreignpolicy.com/2021/07/06/syria-assad-who-executive-board-covid-pandemic-civilwar/ (accessed June 11, 2022).

Singh, M. (2022) 'The Middle East in a Multipolar Era: Why America's Allies Are Flirting with Russia and China?', *Foreign Affairs*. https://www.foreignaffairs.com/middle-east/middle-east-multipolar-era (accessed June 11, 2022).

'The Armed Conflict Location & Event Data Project', https://acleddata.com/#/dashboard, (accessed October 2022)

'Uppsala Conflict Data Program', https://ucdp.uu.se/ (accessed October 2022)

Yarar, E. (2021) 'Over 3M People in Idlib Depend on Aid to Meet Basic Needs: OCHA', *Daily Sabah*, https://www.dailysabah.com/world/syrian-crisis/over-3m-people-in-idlib-depend-on-aid-to-meet-basic-needs-ocha (accessed May 28, 2022)

Zarifoğlu, E. (2020) Post-COVID-19 Global Economic Trends. In U. Ulutaş (ed.), The Post-COVID-19 Global System: Old Problems, New Trends. Ankara: MATSA Printing House. Zhang, D. and Jamali, A. B. (2022) China's 'weaponized' vaccine: Intertwining between international and domestic Politics, East Asia, Vol. 39, pp. 279–296.

The UK's New Migration Policy

Abbott, D. (2022). *The Rwanda scheme is wrong – the British courts should strike it down completely.* Politics Home. Available at: https://www.politicshome.com/thehouse/article/the-rwanda-scheme-is-wrong-the-british-courts-should-strike-it-down-completely (Accessed: August 10, 2022).

Abrams, Z. (2022). *As Global Britain we can and should have a more generous asylum system.* Politics Home. Available at: https://www.politicshome.com/thehouse/article/as-global-britain-we-can-and-should-have-a-more-generous-asylum-system (Accessed: July 20, 2022).

Adams, C. (2022). Rwanda: We're committed to asylum plan, says Priti Patel. *BBC News*. 15 June. Available at: https://www.bbc.com/news/uk-61808120 (Accessed: August 10, 2022).

Akgül Açıkmeşe, S. (2014). 'Güvenlik, Güvenlik Çalışmaları ve Güvenlikleştirme'. In: E. Balta (ed.), Küresel Siyasete Giris. İstanbul: İletisim.

Anderson, B. (2019). 'New Directions in Migration Studies: Towards Methodological Denationalism'. Comparative Migration Studies, 7(1), pp. 1–13. doi:10.1186/s40878-019-0140-8.

Anderson, B., Poeschel, F. and Ruhs, M. (2021). Rethinking Labour Migration: Covid-19, Essential Work, and Systemic Resilience'. Comparative Migration Studies, 9(1). doi:10.1186/s40878-021-00252-2.

Benson, M., Sigona, N., Zambelli, E. and Craven, C (2022). 'From the State of the Art to New Directions in Researching What Brexit Means for Migration and Migrants'. Migration Studies, 10(2), pp. 374–390.

Booth, K. (1991). 'Security and Emancipation'. Review of International Studies, 17(4), pp. 313–326. doi:10.1017/s0260210500112033.

Boucher, A., Hooijer, G., King, D., Napier, I. and Stears, M. (2021). 'COVID-19: A Crisis of Borders'. PS: Political Science & Politics, 54(4), pp. 617–622. doi:10.1017/s1049096521000603.

Buzan, B. (1983). People, States and Fear: The National Security Problem in International Relations. Chapel Hill, NC.: University of North Carolina Press.

Buzan, B., Waever, O. and De Wilde, J. (1998). Security: A New Framework for Analysis. Boulder, CO: Lynne Rienner.

Cabinet Office (2020). 2025 UK border strategy. GOV.UK. Available at:

https://www.gov.uk/government/publications/2025-uk-border-strategy (Accessed: July 1, 2022). Cabinet Office (2021). *Global Britain in a competitive age: The integrated review of security*,

defence, development and foreign policy CP 403. Available at:

 $https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/975077/Global_Britain_in_a_Competitive_Age-lineary.government/uploads/system/uploads/attachment_data/file/975077/Global_Britain_in_a_Competitive_Age-lineary.government/uploads/system/uploads/attachment_data/file/975077/Global_Britain_in_a_Competitive_Age-lineary.government/uploads/system/uploads/attachment_data/file/975077/Global_Britain_in_a_Competitive_Age-lineary.government/uploads/system/uploads/attachment_data/file/975077/Global_Britain_in_a_Competitive_Age-lineary.government/uploads/system/uploads/attachment_data/file/975077/Global_Britain_in_a_Competitive_Age-lineary.government/uploads/system/uploads/attachment_data/file/975077/Global_Britain_in_a_Competitive_Age-lineary.government/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploads/system/uploa$

_the_Integrated_Review_of_Security__Defence__Development_and_Foreign_Policy.pdf (Accessed: April 1, 2022).

Cabinet Office (2022a). Benefits of BREXIT: How the UK is taking advantage of leaving the EU. Available at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1054643/benefits-of-brexit.pdf (Accessed: July 15, 2022).

Cabinet Office (2022b). *COVID-19 Response: Living with COVID-19*. Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1056229/COVID-19_Response_-_Living_with_COVID-19.pdf. (Accessed: July 15, 2022).

CNN (2022). *Travel to the UK during COVID-19: What you need to know before you go.* CNN. Available at: https://edition.cnn.com/travel/article/uk-travel-COVID-19/index.html (Accessed: August 14, 2022).

David, D. (2022). Ryanair's Michael O'Leary wants 'practical' immigration approach. *BBC News* . July 21. Available at: https://www.bbc.com/news/business-62221544 (Accessed: August 15, 2022).

Department for Levelling Up, Housing and Communities (2022). *Levelling up the United Kingdom*. GOV.UK. Available at: https://www.gov.uk/government/publications/levelling-up-the-united-kingdom (Accessed: August 10, 2022).

Frelick, B., Kysel, I. and Podkul, J. (2016). 'The Impact of Externalization of Migration Controls on the Rights of Asylum Seekers and Other Migrants'. Journal on Migration and Human Security, 4(4), pp. 190–220. doi:10.14240/jmhs.v4i4.68.

GOV.UK (2021). The UK's points-based immigration system: An introduction for employers. GOV.UK. Available at: https://www.gov.uk/government/publications/uk-points-based-immigration-system-employer-information/the-uks-points-based-immigration-system-an-introduction-for-employers (Accessed: July 1, 2022).

Gower, M. and Butchard, P. (2022). *UK-Rwanda Migration and Economic Development Partnership*. Research Briefing. Available at:

https://researchbriefings.files.parliament.uk/documents/CBP-9568/CBP-9568.pdf (Accessed: August 1, 2022).

Home Office (2021). *Immigration statistics data tables, year ending September 2021*. GOV.UK. Available at: https://www.gov.uk/government/statistical-data-sets/immigration-statistics-data-tables-year-ending-september-2021#asylum-and-resettlement (Accessed: August 1, 2022). Home Office (2022a). *Memorandum of Understanding between the government of the United Kingdom of Great Britain and Northern Ireland and the government of the Republic of Rwanda for the provision of an asylum partnership arrangement*. GOV.UK. Available at:

https://www.gov.uk/government/publications/(Accessed: July 1, 2022).

Home Office (2022b). World first partnership to tackle global migration crisis. GOV.UK. Available at: https://www.gov.uk/government/news/world-first-partnership-to-tackle-global-migration-crisis (Accessed: July 10, 2022).

Kirk, J. and McDonald, M. (2021). 'The Politics of Exceptionalism: Securitization and COVID-19'. Global Studies Quarterly, 1(3). doi:10.1093/isagsq/ksab024.

Landler, M and Castle, S. (2020). U.K.'s Johnson faces a growing revolt over his coronavirus policy. *The New York Times*. November 2. Available at:

https://www.nytimes.com/2020/11/02/world/europe/britain-johnson-coronavirus-revolt.html (Accessed: August 1, 2022).

Mathews, J.T. (1989). 'Redefining Security'. Foreign Affairs, 68(2), p. 162. doi:10.2307/20043906.

Meyers, E. (2000). 'Theories of International Immigration Policy-A Comparative Analysis'. International Migration Review, 34(4), pp. 1245–1282. doi:10.2307/2675981.

Mix, D.E. (2021). *The United Kingdom: Background, Brexit, and relations with the United States*. Available at: https://crsreports.congress.gov/product/pdf/RL/RL33105 (Accessed: July 2, 2022).

Niblett, R. (2021). Global Britain, Global Broker A Blueprint for the UK's Future International Role. London: The Royal Institute of International Affairs Chatham House.

OECD (2020). COVID-19 and Key Workers: What Role Do Migrants Play in Your Region? Paris: OECD Publishing.

Palm, E. (2020). 'Externalized Migration Governance and the Limits of Sovereignty: The Case of Partnership Agreements between EU and Libya'. Theoria, 86(1), pp. 9–27. doi:10.1111/theo.12224.

Panebianco, S. (2020). 'The EU and Migration in the Mediterranean: EU Borders' Control by Proxy'. Journal of Ethnic and Migration Studies, 48(6), pp. 1–19.

doi:10.1080/1369183x.2020.1851468.

Portes, J (2022). 'Immigration and the UK Economy after Brexit'. Oxford Review of Economic Policy, 38 (1), pp. 82–96.

Portes, J and Forte, G. (2017). 'The Economic Impact of Brexit-Induced Reductions in migration'. Oxford Review of Economic Policy, 33(suppl 1), pp. S31–S44. doi:10.1093/oxrep/grx008.

Prime Minister's Office (2022). *PM speech on action to tackle illegal migration: 14 April 2022*. GOV.UK. Available at: https://www.gov.uk/government/speeches/pm-speech-on-action-to-tackle-illegal-migration-14-april-2022 (Accessed: July 10, 2022).

Pursglove, T. (2022). *The Rwanda scheme is an innovative solution to a broken asylum system*. Politics Home. Available at: https://www.politicshome.com/thehouse/article/rwanda-scheme-innovative-solution-to-a-broken-asylum-system (Accessed: August 10, 2022).

Rumelili, B. and Karadağ, S. (2017). 'Göç ve güvenlik: Eleştirel yaklaşımlar'. Toplum ve Bilim, 140, pp. 69–93.

Sumption, M. and Walsh, P.W. (2022). *EU Migration to and from the UK – Migration Observatory*. Migration Observatory. Available at:

https://migrationobservatory.ox.ac.uk/resources/briefings/eu-migration-to-and-from-the-uk/ (Accessed: August 1, 2022).

Teitelbaum, M. (1984). 'Immigration, Refugees, and Foreign Policy'. International Organization, 38 (3), pp. 429–450.

The Migration Observatory (2022). Share of successful asylum claims reach a 30-year high, new Home Office data reveal. Migration Observatory. Available at:

https://migrationobservatory.ox.ac.uk/press/share-of-successful-asylum-claims-reach-a-30-year-high-new-home-office-data-reveal/ (Accessed: August 1, 2022).

Wæver, O., Buzan, B., Kelstrup, M. and Lemaitre, P. (1993). Identity, Migration, and the New Security Agenda in Europe. London: Pinter Publishers.

Walsh, P.W. (2022). *Q&A: The UK's policy to send asylum seekers to Rwanda*. Migration Observatory. Available at: https://migrationobservatory.ox.ac.uk/resources/commentaries/qathe-uks-policy-to-send-asylum-seekers-to-rwanda/ (Accessed: July 10, 2022).

Post-Pandemic World Order and Russia

Ageeva, V. D. "The Rise and Fall of Russia's Soft Power", Russia in Global Affairs, No. 1, 2021. https://eng.globalaffairs.ru/articles/rise-fall-russias-soft-power/

Bordachev, T. "Bipolarnoe Rasstroistvo", 2020. https://profile.ru/columnist/bipolyarnoe-rasstrojstvo-271423/

Bordachev, T. "Origins and Challenges of Putin's Conservative Strategy", 2021.

https://valdaiclub.com/a/highlights/origins-and-challenges-of-putin-s-conservative-str/

Coalson, R. "How a Famous Soviet Dissident Foreshadowed Putin's Plan-in 1990", The Atlantic, 2014. https://www.theatlantic.com/international/archive/2014/09/how-a-famous-soviet-dissident-foreshadowed-putins-planin-1990-russia-ukraine/379467/

Joint Declaration on EU-NATO Cooperation, 2023.

 $https://www.nato.int/nato_static_fl2014/assets/pdf/2023/1/pdf/230110-eu-nato-joint-declaration.pdf$

"Joint Statement of the Russian Federation and the People's Republic of China on the International Relations Entering a New Era and the Global Sustainable Development", 2022, http://en.kremlin.ru/supplement/5770

Kortunov, A. "Covid-19 Presents Both Opportunities and Threats to Russia's Foreign Policy", 2020. https://russiancouncil.ru/en/analytics-and-comments/analytics/covid-19-presents-both-opportunities-and-threats-to-russia-s-foreign-policy/

RFE/RL's Tajik Service, RFE/RL's Kyrgyz Service, RFE/RL's Kazakh Service. Leaders of Russia, "China-Led Security Blocs Meet to Discuss Afghanistan", 2021.

https://www.rferl.org/a/sco-csto-afghanistan-taliban/31462890.html

Isaev, L. and Zaharov, A. (2020), Vliyanie Pandemii Covid-19 na politiku Rossii na Blizhnem Vostoke i v Sirii, Geneva Centre for Security Policy, Haziran, 2020. https://www.hse.ru/mirror/pubs/share/416767943.pdf

Medvedev, D. "Nashi Lyudi, Nasha Zemlya, Nasha Pravda", Rossiiskaya Gazeta, 2022.

https://rg.ru/2022/12/25/nashi-liudi-nasha-zemlia-nasha-pravda.html

Munich Security Brief, "Unity in a Time of Upheaval", 2022, s.4.

https://securityconference.org/assets/01_Bilder_Inhalte/03_Medien/02_Publikationen/2022/MSB Readout UnityinaTimeofUpheaval MSC22.pdf

"Meeting of the Valdai International Discussion Club", 2013.

http://en.kremlin.ru/events/president/news/19243

"Novogodnee obreshenie k grazhdanam Rossii", 2022.

http://kremlin.ru/events/president/news/70315

Polyakov, L. "Concervatism in Russia: Political Tool or Historical Choice?", Russie.Nei.Visions No.90, 2015, p. 4.

https://www.ifri.org/sites/default/files/atoms/files/ifri_rnv_90_eng_poliakkov_protege.pdf Putin, V. "75 let Velikoy Pobedı: Obshaya Otvestvennost Pered İstoriey i Budushim", RG, 2020a. https://rg.ru/2020/06/19/75-let-velikoj-pobedy-obshchaia-otvetstvennost-pered-istoriej-budushchim.html

Putin, V. "The Real Lessons of the 75th Anniversary of World War II, National Interest", 2020b. https://nationalinterest.org/feature/vladimir-putin-real-lessons-75th-anniversary-world-war-ii-162982?page=0%2C5

Karaganov, S. and Suslov, D. (2020), "Rossia v Mire Posle Koronovirusa: Novie idei dlya Vnreshnei Politiki. Rossiva v Globalnoi Politike". No. 3. 2020.

https://globalaffairs.ru/articles/rossiya-mir-koronavirus-idei/# ftn1

Trenin, D. "How Russia Can Maintain Equilibrium in the Post Pandemic Bipolar World", 2020. https://carnegiemoscow.org/commentary/81702

Ukaz Prezidenta Rossiiskoi Federatsii Ob Utverzhdenii Osnob Gosuderstvennoi Politiki po Sohraneniu i Ukrepleniu Traditsionnih Rossiiskih Duhovno-Nravstvennih Tsennostei , Moskova, Kremlin, November 9, 2022.

http://static.kremlin.ru/media/events/files/ru/qcDRpNRKdqbKAX8mD0TP9z02hAhAJAT4.pdf

South Caucasus and COVID-19

Abaslı, I. (2020) 'The socio-economic impact of COVID-19 and oil price fluctuations in Azerbaijan'. Available at: https://ge.boell.org/en/2020/09/15/socioeconomic-impact-covid-19-and-oil-price-fluctuations-azerbaijan (Accessed: June 7, 2022).

Alili, A. (2020) 'Analysis: Covid-19 is an important test for Azerbaijani unity'. Available at: https://www.commonspace.eu/analysis/analysis-covid-19-important-test-azerbaijani-unity (Accessed: July 19, 2022).

Aliyev, V. (2020) 'Covid-19 and the South Caucasus'. Available at:

https://www.academia.edu/43107739/Covid_19_and_the_South_Caucasus (Accessed: May 20, 2022).

Anjaparidze, Z. (2020) 'The political implications of COVID-19 in Georgia'. Available at: https://jamestown.org/program/the-political-implications-of-covid-19-in-georgia/ (Accessed: May 30, 2022).

Avedissian, K. (2020) 'Understanding the region: COVID-19 response in the South Caucasus'. Available at: https://evnreport.com/understanding-the-region/understanding-the-region-covid-19-response-in-the-south-caucasus/ (Accessed: May 3, 2022).

Avetisyan, A, Gıyasbaylı, H, & Kincha, S. (2021) 'Global perspectives on Covid-19 vaccination - Covid-19 vaccine access in the South Caucasus countries: Armenia, Azerbaijan and Georgia'. Available at: https://eu.boell.org/en/covid-19-vaccines-south-caucasus (Accessed: June 30, 2022).

Bagirova, N , & Antidze, M. (2020) 'Coronavirus, low oil prices to hit Azeri economy'. Available at: https://www.reuters.com/article/health-coronavirus-azerbaijan-economy-idUSL8N2BV2PI (Accessed: June 7, 2022).

Balalian, A. A., Berberian, A., & Chiloyan, A. et al. (2021) 'War in Nagorno-Karabakh highlights the vulnerability of displaced populations to COVID-19', Journal of Epidemiology and Community Health, 75(7), pp. 605–607.

Booth, K. (1991) 'Security and emancipation', Review of International Studies, 17(4), pp. 313–326.

EBRD (European Bank for Reconstruction and Development) (2021) Transition report 2021-22 system upgrade: delivering the digital dividend. Available at:

https://www.ebrd.com/publications/transition-report-202122-eastern-europe-and-the-caucasus (Accessed: May 2, 2022).

Eradze, I. (2020) 'Corona pandemic as an amplifier of socio-economic crises in Georgia',

Caucasus Analytical Digest, 115, pp. 3-7. Available at:

https://css.ethz.ch/content/dam/ethz/special-interest/gess/cis/center-for-securities-studies/pdfs/CAD115.pdf (Accessed: June 30, 2022).

Gamkrelidze, T. (2021) 'COVID-19 in Georgia: State emergency as political non-law and its impact on pluralism', Democracy and Security, pp. 1–23. doi:

https://doi.org/10.1080/17419166.2021.1972288 (Accessed: June 12, 2022).

Giragosian, R. (2020) 'Bracing for impact - shifting geopolitics in the South Caucasus'. Available at: https://neweasterneurope.eu/2020/07/07/bracing-for-impact-shifting-geopolitics-in-the-south-caucasus/ (Accessed: July 20, 2022).

Gramada, A , & Done, C. G. (2020) 'The civil society's response to the coronavirus pandemic in the Central-South-Eastern Europe and the Caucasus'. Available at: https://www.esga.ro/wpcontent/uploads/2020/10/Policy-Brief-Desinformation-2.pdf (Accessed: May 5, 2022).

Grigoryan, A. (2020) 'Armenia: Difficult choice ahead as socio-economic risks loom', Caucasus Analytical Digest, 115, pp. 7–11. Available at: https://css.ethz.ch/content/dam/ethz/special-interest/gess/cis/center-for-securities-studies/pdfs/CAD115.pdf (Accessed: June 30, 2022).

Gugushvili, A., & McKee, M. (2021) 'The COVID-19 pandemic and war', Scandinavian Journal of Public Health, 50(1), pp. 1–3. Available at

https://www.researchgate.net/publication/349497490_The_COVID-19_pandemic_and_war (Accessed: May 6, 2022).

Hauer, N. (2020) 'A deceptive dream? Georgian government hopes early coronavirus success results in ballot box success'. Available at: https://www.rferl.org/a/a-deceptive-dream-georgian-government-hopes-early-coronavirus-success-results-in-ballot-box-success/30579803.html (Accessed: July 24, 2022).

History.com (2019) 'Pandemics that changed history'. Available at:

https://www.history.com/topics/middle-ages/pandemics-timeline (Accessed: May 6, 2022).

Hohmann, S., & Lefevre, C. (2014) 'Post-Soviet transformations of health systems in the South Caucasus', Central Asian Affairs, 1, pp. 48–70.

Kazatchkine, M. (2017) 'Health in the Soviet Union and in the post-soviet space: From utopia to collapse and arduous recovery', The Lancet, 390, pp. 1611–1612. Available at:

https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(17)32383-8/fulltext (Accessed: May 8, 2022).

Kilani, A. (2021) 'An interpretation of reported COVID-19 cases in post-Soviet states', Journal of Public Health, 43(2), pp. 409–410. Available at:

https://www.researchgate.net/publication/350719394_An_interpretation_of_reported_COVID-19 cases in post-Soviet states (Accessed: May 10, 2022).

Lehmann, D. (2021) 'South Caucasus COVID-19 update'. Available at:

https://www.caspianpolicy.org/research/energy-and-economy-program-eep/south-caucasus-covid-19-update-13139 (Accessed: May 3, 2022).

Markosian, C., Khachadourian, V., & Kennedy, C. A. (2021) 'Frozen conflict in the midst of a global pandemic: Potential impact on mental health in Armenian border communities', Social Psychiatry and Psychiatric Epidemiology, 56, pp. 513–517.

Markosian, C., Layne, C. M., & Petrosyan, V. et al. (2022) 'War in the COVID-19 era: Mental health concerns in Armenia and Nagorno-Karabakh', International Journal of Social Psychiatry, 68(3), pp. 481–483.

Meister, S. (2020) 'Covid-19 in the South Caucasus – fast reactions and authoritarian reflexes'. Available at: https://ge.boell.org/en/2020/04/07/covid-19-south-caucasus-fast-reactions-and-authoritarian-reflexes (Accessed: May 2, 2022).

Our World in Data (2022) Coronavirus (COVID-19) vaccinations. Available at:

https://ourworldindata.org/covid-vaccinations?country=OWID_WRL (Accessed: July 20, 2022).

Papyan, A. (2021) 'The COVID-19 infodemic'. Available at:

https://freedomhouse.org/sites/default/files/2021-06/Disinformation-in-Armenia_En-v3.pdfpp (Accessed: May 3, 2022).

Piret, J., & Boivin, G. (2021) 'Pandemics throughout history', Front. Microbiol. Available at: https://www.frontiersin.org/articles/10.3389/fmicb.2020.631736/full (Accessed: May 6, 2022). Polláková, L. (2020) 'South Caucasus states set to diverge further due to COVID-19', Available at: https://www.chathamhouse.org/2020/06/south-caucasus-states-set-diverge-further-due-

covid-19 (Accessed: July 12, 2022).

Rehimov, R. (2021) 'Azerbaijan starts universal health coverage'. Available at: https://www.aa.com.tr/en/health/azerbaijan-starts-universal-health-coverage-/2195287 (Accessed: May 14, 2022).

Richardson, E., & Berdzuli, N. (2017) 'Georgia: Health system review – Health systems in transition'. The European Observatory on Health Systems and Policies 19(4), pp. 1–90. Available at: https://apps.who.int/iris/bitstream/handle/10665/330206/HiT-19-4-2017eng.pdf?sequence=7&isAllowed=y (Accessed: May 14, 2022).

Samadov, B. (2020) 'Azerbaijan – COVID-19 and a divided opposition', Caucasus Analytical Digest, 115, pp. 12-15. Available at: https://css.ethz.ch/content/dam/ethz/specialinterest/gess/cis/center-for-securities-studies/pdfs/CAD115.pdf (Accessed: June 30, 2022). Sammut, D. (2020) 'The impact of COVID-19 on the EU's neighbourhood; the South Caucasus'.

Available at: https://www.epc.eu/en/Publications/The-impact-of-COVID-19-on-the30d9dc

(Accessed: June 22, 2022).

Sargsyan, L. (2020) 'Observations about Armenia's COVID-19 response', Available at: https://evnreport.com/covid-19/observations-about-armenia-s-covid-19-response/ (Accessed: June 30, 2022).

Shekerdimian, S. (2021) 'Transforming Armenia's healthcare system; from quantitative misconceptions to qualitative sustainability'. Available at: https://evnreport.com/magazineissues/transforming-armenia-s-healthcare-system-from-quantitative-misconceptionstoqualitative-sustainability/ (Accessed: May 12, 2022).

Shishkin, S. (2017) 'How history shaped the health system in Russia', The Lancet, 390, pp. 1612-1613. Available at: https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(17)32339-5/fulltext (Accessed: May 8, 2022).

Stronski, P. (2020) 'Coronavirus in the Caucasus and Central Asia'. Available at: https://carnegieendowment.org/2020/07/08/coronavirus-in-caucasus-and-central-asia-pub-81898 (Accessed: May 2, 2022).

UNDP (2021) 'COVID-19 and the countries of South Caucasus, Western CIS and Ukraine'. Available at: https://www.undp.org/eurasia/publications/covid-19-and-countries-south-caucasuswestern-cis-and-ukraine (Accessed: July 12, 2022).

UN Human Rights Office of the High Commissioner (n.d.) 'Response of the Government of Georgia to the questionnaire on the application of the technical guidance on the application of a human rights-based approach to the implementation of policies and programmes to reduce preventable maternal mortality and morbidity'. Available at:

https://www.ohchr.org/sites/default/files/Georgia.pdf (Accessed: May 15, 2022).

Vaccination rate in Georgia (2022) Available at:

https://www.google.com/search?g=georgia±vaccination±rate±tbilisi&ei=eO73YpeMF5Gxc8PzbCUsAI&oq=georgia±vaccination±rate±&gs lcp=Cqdnd3Mtd2l6EAEYAzIECAAQEzIICAA QHhAWEBMyCAgAEB4QFhATMggIABAeEBYQEzIICAAQHhAWEBMyCAgAEB4QFhATMggIA BAeEBYOEzIICAAOHhAWEBMyCAgAEB4OFhATMgsIABAeEMkDEBYOE0oECEEYAUoECE YYAFDbAlibAmCvl2qBcAB4AIABhwGIAYcBkqEDMC4xmAEAoAEBwAEB&sclient=qws-wiz (Accessed: August 13, 2022).

Valiyev, A. & Valehli, F. (2021) 'COVID-19 and Azerbaijan: Is the system resilient enough to withstand the perfect storm?', Problems of Post-Communism, 69(1), 1–12.

World Bank (2021a) 'Country Profile Armenia'. Available at:

https://databank.worldbank.org/views/reports/reportwidget.aspx?Report Name=CountryProfile& Id=b450fd57&tbar=y&dd=y&inf=n&zm=n&country=ARM (Accessed: July 12, 2022).

World Bank (2021b) 'Country Profile Azerbaijan'. Available at:

https://databank.worldbank.org/views/reports/reportwidget.aspx?Report Name=CountryProfile& Id=b450fd57&tbar=y&dd=y&inf=n&zm=n&country=AZE (Accessed: July 12, 2022).

World Bank (2021c) 'Country Profile Georgia'. Available at:

https://databank.worldbank.org/views/reports/reportwidget.aspx?Report Name=CountryProfile& Id=b450fd57&tbar=y&dd=y&inf=n&zm=n&country=GEO (Accessed: July 12, 2022)

World Health Organization (1996) 'Health care systems - Azerbaijan', Available at: https://apps.who.int/iris/bitstream/handle/10665/108421/E73099.pdf?sequence=1&isAllowed=y1

Human Impact on the Environment and the Increased Likelihood of Pandemics

Barrett, A. (2020) 'Disease transfer in intensive farming poses "huge public health risk"", *BBC Science Focus Magazine* (May 5). Available at: https://www.sciencefocus.com/news/disease-transfer-in-intensive-farming-poses-huge-public-health-risk/

Bartlett, H., Holmes, M. A., Petrovan, S. O., Williams, D. R., Wood, J. L., & Balmford, A. (2022) 'Understanding the relative risks of zoonosis emergence under contrasting approaches to meeting livestock product demand', Royal Society Open Science. Available at: http://doi.org/10.1098/rsos.211573

Beyer, R. M., Manica, A., & Mora, C. (2021) 'Shifts in global bat diversity suggest a possible role of climate change in the emergence of SARS-CoV-1 and SARS-CoV-2', Science of the Total Environment, 767, p. 145413. Available at: http://doi.org/10.1016/j.scitotenv.2021.145413 Burnett, R., Chen, H., Szyszkowicz, M., Fann, N., Hubbell, B., Pope, C. A., Apte, J. S., Brauer, M., Cohen, A., Weichenthal, S., Coggins, J., Di, Q., Brunekreef, B., Frostad, J., Lim, S. S., Kan, H., Walker, K. D., Thurston, G. D., Hayes, R. B., & Spadaro, J. V. (2018) 'Global estimates of mortality associated with long-term exposure to outdoor fine particulate matter', Proceedings of the National Academy of Sciences, 115(38), pp. 9592–9597. Available at: https://doi.org/10.1073/pnas.1803222115 (Accessed: October 24, 2022).

Colón-González, F. J., Sewe, M. O., Tompkins, A. M., Sjödin, H., Casallas, A., & Rocklöv, J. et al. (2021) 'Projecting the risk of mosquito-borne diseases in a warmer and more populated world: a multi-model, multi-scenario intercomparison modelling study', *The Lancet Planetary Health*. Available at: https://doi.org/10.1016/S2542-5196(21)00132-7

Cunningham, A. A., Daszak, P., & Wood, J. L. N. (2017) 'One health, emerging infectious diseases and wildlife: Two decades of progress?', Philosophical Transactions: Biological Sciences, 372(1725). Available at: https://doi.org/10.1098/rstb.2016.0167

Dawood, F. S., Jain, S., Finelli, L., Shaw, M. W., Lindstrom, S., Garten, R. J., Gubareva, L. V., Xu, X., Bridges, C. B., & Uyeki, T. M. (2009). 'Emergence of a novel swine-origin influenza a (H1N1) virus in humans', The New England Journal of Medicine, 360(25), pp. 2605–2615. Ellwanger, J. H., & Chies, J. A. B. (2021) 'Zoonotic spillover: Understanding basic aspects for better prevention', Genetics and Molecular Biology, 44 (June 4). Available at: https://doi.org/10.1590/1678-4685-GMB-2020-0355

Ezhova, E., Orlov, D., Suhonen, E., Kaverin, D., Mahura, A., Gennadinik, V., Kukkonen, I., Drozdov, D., Lappalainen, H. K., Melnikov, V., Petäjä, T., Kerminen, V. M., Zilitinkevich, S., Malkhazova, S. M., Christensen, T. R., & Kulmala, M. (2021). 'Climatic factors influencing the anthrax outbreak of 2016 in Siberia, Russia', Ecohealth 18(2), pp. 217–228. Available at: 10.1007/s10393-021-01549-5 (Accessed: October 24, 2022).

FAO (2019) 'Five practical actions towards low-carbon livestock', Rome. Available at: https://www.fao.org/3/ca7089en/CA7089EN.pdf

Grace, D., Mutua, F., Ochungo, P., Kruska, R., Jones, K., Brierley, L., Lapar, L., Said, M., Herrero, M., Phuc, P. M., Thao, N. B., Akuku, I., & Ogutu, F. (2012) 'Mapping of poverty and likely zoonoses hotspots. Zoonoses Project 4', Report to the UK Department for International Development. Nairobi, Kenya: ILRI. Available at: https://hdl.handle.net/10568/2116

Hosseinpanah, F., Hashemipour, S., Heibatollahi, M., Moghbel, N., Asefzade, S., & Azizi, F. (2010) 'The effects of air pollution on vitamin D status in healthy women: A cross sectional study', BMC Public Health, 10(519). Available at: https://doi.org/10.1186/1471-2458-10-519 HSPH (Harvard School of Public Health) (2015) 'WHO report says eating processed meat is carcinogenic: Understanding the findings'. *Harvard University*. Available at:

https://www.hsph.harvard.edu/nutritionsource/2015/11/03/report-says-eating-processed-meat-is-carcinogenic-understanding-the-findings/

IACG (Ad Hoc Interagency Coordination Group on Antimicrobial Resistance) (2019) 'No time to wait: Securing the future from drug-resistant infections', Report to the Secretary-General of the United Nations (April). Available at: https://www.who.int/docs/default-source/documents/no-time-to-wait-securing-the-future-from-drug-resistant-infections-en.pdf

- Jiang, X. Q., Mei, X. D., & Feng, D. (2016) 'Air pollution and chronic airway diseases: What should people know and do?', Journal of Thoracic Disease, 8(1), pp. E31–E40. Available at: https://doi.org/10.3978/j.issn.2072-1439.2015.11.50 (Accessed: October 31, 2022).
- Jones, K. E., Patel, N. G., & Levy, M. A. et al. (2008) 'Global trends in emerging infectious diseases', Nature (February 21). Available at: https://www.nature.com/articles/nature06536 Keesing, F., & Ostfeld, R. S. (2021) 'Impacts of biodiversity and biodiversity loss on zoonotic diseases', Proceedings of the National Academy of Sciences of the United States of America,
- 118(17). Available at: https://doi.org/10.1073/pnas.2023540118
- Lee, B. K., Eyles, D. W., & Magnusson, C. et al. (2021) 'Developmental vitamin D and autism spectrum disorders: Findings from the Stockholm Youth Cohort', Molecular Psychiatry, 26, pp. 1578–1588. Available at: https://doi.org/10.1038/s41380-019-0578-y
- Lerner, H., & Berg, C. (2017) 'A comparison of three holistic approaches to health: One health, EcoHealth, and planetary health', Frontiers in Veterinary Science, 4(163). Available at: https://doi.org/10.3389/fvets.2017.00163
- Liu, M. (2017) 'Is China ground zero for a future pandemic?', *Smithsonian Magazine* (November). Available at: https://www.smithsonianmag.com/science-nature/china-ground-zero-future-pandemic-180965213/
- Mallapaty, S. (2021) 'Did the coronavirus jump from animals to people twice?', *Nature* (September 16). Available at: https://www.nature.com/articles/d41586-021-02519-1
- Northam, J. (2021) 'Shipping industry is pressured to cut pollution caused by merchant fleet', *NPR* (December 1). Available at: https://www.npr.org/2021/12/01/1060382176/shipping-industry-is-pressured-to-cut-pollution-caused-by-merchant-fleet
- Nedelman, M. (2019) 'Eat healthier, and you'll help save the planet, report says', *CNN* (August 8). Available at: https://edition.cnn.com/2019/08/08/health/ipcc-report-healthy-eating-climate-diet/
- Oxfam (2019) 'Forced from home: Climate-fuelled displacement', *Oxfam International* (December 2). Available at:
- https://oxfamilibrary.openrepository.com/bitstream/handle/10546/620914/mb-climate-displacement-cop25-021219-en.pdf
- Pulliam, J. R., Epstein, J. H., Dushoff, J., Rahman, S. A., Bunning, M., Jamaluddin, A. A., Hyatt, A. D., Field, H. E., Dobson, A. P., & Daszak, P. (2012) 'Agricultural intensification, priming for persistence and the emergence of Nipah virus: A lethal bat-borne zoonosis', Journal of the Royal Society Interface, 9(66), pp. 89–101. Available at:
- http://doi.org/10.1098/rsif.2011.0223 (Accessed: October 24, 2022). Ritchie, H. (2020) 'Climate change and flying: What share of Global CO2 emissions come from aviation?', *Our World in Data*. Available at: https://ourworldindata.org/co2-emissions-from-aviation
- Rockström, J., Steffen, W., Noone, K., Persson, Å., Chapin, F. S., Lambin, E., Lenton, T. M., Scheffer, M., Folke, C., Schellnhuber, H., Nykvist, B., De Wit, C. A., Hughes, T., van der Leeuw, S., Rodhe, H., Sörlin, S., Snyder, P. K., Costanza, R., Svedin, U., Falkenmark, M., Karlberg, L., Corell, R. W., Fabry, V. J., Hansen, J., Walker, B., Liverman, B., Richardson, K., Crutzen, P., & Foley, J. (2009) 'Planetary boundaries: Exploring the safe operating space for
- humanity', Ecology and Society, 14(2), p. 32. Available at: http://www.ecologyandsociety.org/vol14/iss2/art32/
 - Rose, N. H., Sylla, M., Badolo, A., Lutomiah, J., Ayala, D., Aribodor, O. B., Ibe, N., Akorli, J., Otoo, S., Mutebi, J.-P., Kriete, A. L., Ewing, E. G., Sang, R., Gloria-Soria, A., Powell, J. R., Baker, R. E., White, B. J., Crawford, J. E., & McBride, C. S. (2020) 'Climate and urbanization drive mosquito preference for humans,' Current Biology 30(18), pp. 3570–3579. Available at: https://doi.org/10.1016/j.cub.2020.06.092
 - Saner, E. (2019) 'Should meat be banned to save the planet?', *The Guardian* (September 23). Available at: https://www.theguardian.com/environment/shortcuts/2019/sep/23/should-meat-be-banned-save-planet-new-laws-environment
 - Schwab, K. (2020) 'Now is the time for a 'great reset', *World Economic Forum*. Available at: http://www.weforum.org/agenda/2020/06/now-is-the-time-for-a-great-reset/
 - Tucker, C. J., Melocik, K. A., Anyamba, A., Linthicum, K. J., & Fagbo, S. F. et al. (2021) 'Reanalysis of the 2000 Rift Valley fever outbreak in southwestern Arabia', Plos One, 16(3), p. e0248462. Available at: https://doi.org/10.1371/journal.pone.0248462
 - Wang, J., Huang, H., Liu, C., Zhang, Y., Wang, W., Zou, Z., Yang, L., He, X., Wu, J., Ma, J., & Liu, Y. (2022) 'Research progress on the role of vitamin D in autism spectrum Disorder',

Frontiers in Behavioral Neuroscience, 16, p. 859151. Available at: https://doi.org/10.3389/fnbeh.2022.859151

World Health Organization (2019) 'New report calls for urgent action to avert antimicrobial resistance crisis', April 29. Available at: https://www.who.int/news/item/29-04-2019-new-report-calls-for-urgent-action-to-avert-antimicrobial-resistance-crisis

Zhong, Z. P., Tian, F., & Roux, S. et al. (2021) 'Glacier ice archives nearly 15,000-year-old microbes and phages', Microbiome, 9(160). Available at: https://doi.org/10.1186/s40168-021-01106-w

The World Health Organization and the COVID-19 Pandemic

Alvarez, J. E. (2001). The constitutional interpretation in international organizations. *In:* - M. Coicaud and V. Heiskanen (eds) The Legitimacy of International Organizations. Tokyo: United Nations University Press.

Boylan, B. M., McBeath, J., & Wang, B. (2021). US—China relations: Nationalism, the trade war, and COVID-19. Fudan Journal of Humanities and Social Sciences, 14(Commission), 23–40.

Burci, G. L., & Toebes, B. (2018). Research Handbook on Global Health Law. Cheltenham: Edward Elgar Publishing Limited.

Connolly, C. (2020). War and the coronavirus pandemic. *Third World Approaches to the International Law Review*, 2020 (1).

Cronin, B., & Hurd, I. (2008). The UN Security Council and the Politics of International Authority. London: Routledge.

Denk, E. (2015). Uluslararası Örgütler Hukuku: Birleşmiş Milletler Sistemi. Ankara: Siyasal Kitabevi.

Gian, L. Burci, & Cassels, A. (2016). Health. *In:* J. Katz Cogan, I. Hurd, and I. Johnstone (eds) The Oxford Handbook of International Organizations. New York: Oxford University Press.

Gostin, L. O., Habibi, R., & Meier, B. M. (2020). Has global health law risen to meet the COVID-19 challenge? Revisiting the international health regulations to prepare for future threats. The Journal of Law, Medicine & Ethics, 48(2), 376–381.

Gostin, L. O., Moon, S., & Meier, B. M. (2020). Reimagining global health governance in the age of COVID-19. American Journal of Public Health, 110(Commission), 1615–1619.

Hurd, I. (2014). International Organizations: Politics, Law, Practice. Cambridge: Cambridge University Press.

Karns, M. P., Mingst, K. A., & Stiles, K. W. (2015). International Organizations: The Politics and Processes of Global Governance. Boulder: Lynne Rienner Publishers.

Leal Filho, W., Brandli, L. L., Lange Salvia, A., Rayman-Bacchus, L., & Platje, J. (2020). COVID-19 and the UN sustainable development goals: Threat to solidarity or an opportunity? Sustainability, 12(13), 5343.

Levich, J. (2015). The Gates Foundation, ebola, and global health imperialism. American Journal of Economics and Sociology, 74, 704–742.

Mackenzie, J. S., & Jeggo, M. (2019). The one health approach—Why is it so important? Tropical Medicine and Infectious Disease, 4(2), 85–88.

Marx, K. , & Engels, F. (2019). The communist manifesto. Ideals and Ideologies. London: Routledge.

Mathers, C. D. (2020). The history of the global burden of disease assessment at the World Health Organization. Archives of Public Health, 78(Commission), 1–13.

Mingst, K. A., & Karns, M. P. (2012). The United Nations in the 21st Century. Boulder: Westview Press.

Morawska, L., & Milton, D. K. (2020). It is time to address the airborne transmission of coronavirus disease 2019 (COVID-19). Clinical Infectious Diseases, 71(Commission), 2311–2313.

Samancı, U. (2014). Uluslararası Sağlık Tüzüğü (2005) ve hukuki niteliği. Dokuz Eylül Üniversitesi Hukuk Fakültesi Dergisi, 16, 113–169.

Samancı, U. (2016). Dünya Sağlık Örgütü ve Normatif İşlevi. Dokuz Eylül Üniversitesi Sosyal Bilimler Enstitüsü Dergisi, 18, 55–89.

Santos Rutschman, A. (2020). The reemergence of vaccine nationalism. Georgetown Journal of International Affairs (Online), Saint Louis U. Legal Studies Research Paper No. (2020–16), 1–3. https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3642858.

Shamasunder, S., Holmes, S. M., Goronga, T., Carrasco, H., Katz, E., Frankfurter, R., & Keshavjee, S. (2020). COVID-19 reveals weak health systems by design: Why we must remake global health in this historic moment. Global Public Health, 15(7), 1083–1089.

Tallberg, J., & Zürn, M. (2019). The legitimacy and legitimation of international organizations: Introduction and framework. The Review of International Organizations, 14(4), 581–606.

Thomas, S., Sagan, A., Larkin, J., Cylus, J., Figueras, J., & Karanikolos, M. (2020). Strengthening Health System Resilience: Key Concepts and Strategies. Copenhagen (Denmark): The European Observatory on Health Systems and Policies.

Wang, Z. (2021). From crisis to nationalism? Chinese Political Science Review, 6(Commission), 20–39.

WHO (1981). International Code of Marketing of Breast-Milk Substitutes. Geneva: the World Health Organization.

WHO (2016). International Health Regulations (2005), 3rd. France: World Health Organization. WHO (2020). Basic Documents: Forty-Ninth Edition (Including Amendments Adopted up to May 31 2019). Geneva: the World Health Organization.

The World Health Organization (2022). United States of America: Partner in global health. Available at https://www.who.int/about/funding/contributors/usa (accessed December 14, 2022). Yi-Chong, X., & Weller, P. (2020). International organizations and state sovereignty: The World Health Organisation and COVID-19. Social Alternatives, 39(2), 50–59.

Zürn, M. (2021). COVID-19 and the legitimacy crisis of global governance 1. The Crises of Legitimacy in Global Governance (pp. 37–52). London: Routledge.

The COVID-19 Pandemic as a Security Issue and Its Implications for NATO

Adlakha-Hutcheon, G. and Johnston, P. (2020) "The Future Impacts of COVID-19 on the North Atlantic Treaty Organization—a Futures Framework", DRDC Canada. https://cradpdf.drdc-rddc.gc.ca/PDFS/unc349/p812285_A1b.pdf

Alekseenkova, E. (2020) "Corona as a Crown of (Neo) Modernism".

https://valdaiclub.com/a/highlights/corona-as-a-crown-of-neo-modernism-/

Baciu, C. (2021) "Beyond the Emergency Problematique. How Do Security IOs Respond to Crises-A Case Study of NATO Response to COVID-19", Journal of Transatlantic Studies. 19 (3), pp. 261–281.

Bağbaşlıoğlu, A. (2020) "Koronavirüs Salgınının Uluslararası Örgütlerin Meşruiyeti Ve Etkinliğine Yönelik Yansımaları: NATO Örneği", Turkish Studies. 15 (4), pp. 95–108. Bağbaşlıoğlu, A. (2021) "NATO Burden-Sharing in the COVID-19 Era: A Diminishing US

Appetite for Security Guarantees for Europe?", Perceptions: Journal of International Affairs. 26 (1), pp. 29–53.

Birnbaum, M. and Rucker, P. (2018) "At NATO, Trump Claims Allies Make New Defense Spending Commitments After He Upends Summit", The Washington Post.

 $https://www.washingtonpost.com/world/europe/trump-upends-nato-summit-demanding-immediate-spending-increases-or-he-willdo-his-own-thing/2018/07/12/a3818cc6-7f0a-11e8-a63f-7b5d2aba7ac5_story.html$

Connolly, K. (2022) "Germany to Set up €100bn Fund to Boost Its Military Strength", The Guardian. https://www.theguardian.com/world/2022/feb/27/germany-set-up-fund-boost-military-strength-ukraine-putin

De Mario, G. (2020) "NATO's Response to COVID-19: Lessons for Resilience and Readiness", The Brooking Institution. https://www.brookings.edu/research/natos-response-to-covid-19-lessons-for-resilience-and-readiness/

EADRCC (2020) EADRCC Situation Report 19 on COVID-19. Brussels: NATO. https://www.nato.int/nato_static_fl2014/assets/pdf/2020/7/pdf/200702-EADRCC-0107 sitrep19.pdf

Gjoreski, I. (2020) "NATO Burden Sharing Policy and COVID 19 Implications on Defence Expenditures", Contemporary Macedonian Defense. 20 (39), pp. 69–91.

Gvosdev, N. K. (2020) "The Effect of COVID-19 on the NATO Alliance", Foreign Policy Research Institute. https://www.fpri.org/article/2020/03/the-effect-of-covid-19-on-the-nato-alliance/

Henley, J. (2022) "Denmark Votes Overwhelmingly to Join EU's Common Defence Policy". https://www.theguardian.com/world/2022/jun/01/denmark-votes-on-joining-eus-common-defence-policy

Iftimie, I. A. (2020). "The Implications of COVID-19 for NATO's Counter-Bioterrorism". *In:* Thierry Tardy (ed.) COVID-19: Report Subtitle: NATO in the Age of Pandemics. NATO Defense College.

Jones, K. (2020) "From Smart Defence to Strategic Defence: Pooling and Sharing from The Start", NATO Parliamentary Assembly, Science and Technology Committee.

Jović-Lazić, A. (2021) "The COVID-19 Pandemic and Its Impact on NATO". *In*: Sanja Jelisavac Trošić and Jelica Gordanić (eds) International Organizations and States' Response to COVID-19, pp. 145–161. University of Belgrade.

Keay, D. (1987) "Interview for Woman's Own ('No Such Thing as Society')".

https://www.margaretthatcher.org/document/106689

Macron, E. (2019) "Emmanuel Macron in His Own Words". The Economist.

https://www.economist.com/europe/2019/11/07/emmanuel-macron-in-his-own-words-english.

NATO (2019) "London Declaration".

https://www.nato.int/cps/en/natohg/official texts 171584.htm

NATO (2020a) "Coronavirus Response to Top NATO Ministerial Agenda".

https://www.nato.int/cps/en/natohg/news 174785.htm

NATO (2020b) "NATO 2030: United for a New Era".

 $\label{lem:https://www.nato.int/nato_static_fl2014/assets/pdf/2020/12/pdf/201201-Reflection-Group-Final-Report-Uni.pdf$

NATO (2022) "NATO 2022 Strategic Concept".

https://www.nato.int/nato_static_fl2014/assets/pdf/2022/6/pdf/290622-strategic-concept.pdf Rodihan, C. and Mcpartland, C. (2020) "NATO in the Fight against Coronavirus: Coordinating, Contributing, Controlling and Communicating", The Atlantic Council.

https://www.atlanticcouncil.org/blogs/new-atlanticist/nato-in-the-fight-against-coronavirus-coordinating-contributing-controlling-and-communicating/

Vanholme, R. (2020) "How COVID-19 May Impact the European Defence", FINABEL European Army Interoperability Centre. https://finabel.org/how-COVID-19-may-impact-the-european-defence/

Willa, R. and Olszanecka, N. (2021) "NATO: Building a Security Community in the Face of Covid-19 Pandemic", European Research Studies Journal. 24 (1), pp. 269–280.

Post-Pandemic Effects on the Realisation of Sustainable Development Goals (SDGs) for OECD Countries

Ahimi, A. E., Ahimi, E., Soheil, D., Ani Esfa, A., Ni, H. A. and Ebrahimi, S. (2020) 'COVID-19 Could Change Medical Education Curriculum', Journal of Advances in Medical Education & Professionalism 8, pp. 144–145. https://doi.org/10.30476/jamp.2020.86090.1217

Alp, İ. (2006) 'Performance Evaluation of Goalkeepers of the World Cup', GU Journal of Science. 19 (2), pp. 119–125.

Banker, R. D., Charnes, A. and Cooper, W. W. (1984) 'Some Models for Estimating Technical and Scale Inefficiencies in Data Envelopment Analysis', Management Science. 30 (19), pp. 1078–1092.

Brown, S. M., Doom, J. R., Lechuga-Peña, S., Watamura, S. E. and Koppels, T. (2020) 'Stress and Parenting during the Global COVID-19 Pandemic', Child Abuse and Neglect. 110. https://doi.org/10.1016/j.chiabu.2020.104699.

Charnes, A., Cooper, W. W. and Rhodes, E. (1978) 'Measuring the Efficiency of Decision Making Units', European Journal of Operational Research. 2, pp. 429–444.

- Cooper, W. W., Seiford, L. M. and Zhu, J. (2011) 'Data Envelopment Analysis History. Models and Interpretations (Chapter 1)', Part of the International Series in Operations Research and Management Science Book Series (ISOR. volume 164).
- Ghosh, A., Nundy, S., Ghosh, S. and Mallick, T. K. (2020) 'Study of COVID-19 Pandemic in London (UK) from Urban Context', Cities. 106, p. 102928. https://doi.org/10.1016/j
- Heggen, K., Sandset, T. and Engebretsen, J. E. (2020) 'COVID-19 and Sustainable Development Goals', Bulletin of the World Health Organization. 98 (10), p. 646. http://dx.doi.org/10.2471/BLT.20.263533
- Kam, M. (2020) 'Sustainable Development Goals (SDGs) and Pandemic Planning', Planning Theory and Practice. 21 (4), pp. 507–512.
- Lamichhane, S., Eğilmez, G., Gedik, R., Bhutta, K. M. S. and Erenay, B. (2021)
- 'Benchmarking OECD Countries' Sustainable Development Performance: À Goal-Specific Principal Component Analysis approach', Journal of Cleaner Production. 287, p. 125040.
- Naidoo, R. and Fisher, B. (2020) 'Sustainable Development Goals: Pandemic Reset', Nature. 583, pp. 198–201.
- Nundy, S., Ghosh, A., Mesloub, A., Albaqawy, A. G. and Alnaim, M. M. (2021) 'Impact of COVID-19 Pandemic on Socio-Economic, Energy-Environment and Transport Sector Globally and Sustainable Development Goal (SDGS)', Journal of Cleaner Production. 312, p. 127705.
- OECD (2020a) COVID-19: Protecting People and Societies, OECD Policy Responses to Coronavirus (COVID-19). Paris: OECD Publishing. https://doi.org/10.1787/e5c9de1a-en OECD (2020b) How's Life? 2020: Measuring Well-Being. Paris: OECD Publishing. https://dx.doi.org/10.1787/9870c393-en
- OECD (2020c) Strengthening health systems during a pandemic: The role of development finance. OECD Policy Responses to Coronavirus (COVID-19). Paris: OECD Publishing. https://doi.org/10.1787/f762bf1c-en.
- Retzlaff-Roberts, D. L. (1996) 'Relating Discriminant Analysis and Data Envelopment Analysis to One Another', European Journal of Operational Research. 23, pp. 311–322.
- Sachs, J., Kroll, C., Lafortune, G., Fuller, G. and Woelm, F. (2021) The Decade of Action for the Sustainable Development Goals: Sustainable Development Report 2021. Cambridge: Cambridge University Press.
- Sachs, J., Schmidt-Traub, G., Kroll, C., Lafortune, G. and Fuller, G. (2018) SDGS Index and Dashboards Report 2018. New York: Bertelsmann Stiftung and Sustainable Development Solutions Network (SDSN).
- Sachs, J., Schmidt-Traub, G., Kroll, C., Lafortune, G. and Fuller, G. (2019) Sustainable Development Report 2019. New York: Bertelsmann Stiftung and Sustainable Development Solutions Network (SDSN).
- Sachs, J., Schmidt-Traub, G., Kroll, C., Lafortune, G., Fuller, G. and Woelm, F. (2020) Sustainable Development Report 2020: The Sustainable Development Goals and Covid-19 Includes the SDG Index and Dashboards. Cambridge: Cambridge University Press.
- Singh, R. K., Murty, H. R., Gupta, S. K. and Dikshit, A. K. (2012) 'An Overview of Sustainability Assessment Methodologies', Ecological Indicators. 15 (1), pp. 281–299.
- Unsal, M. G. and Orkcu, H. H. (2017) 'Ranking Decision Making Units with the Integration of the Multi-Dimensional Scaling Algorithm into PCA-DEA', Hacettepe Journal of Mathematics and Statistics. 46 (6), pp. 1187–1197.
- Zhou, P., Yang, X. L. and Wang, X. G. (2020) 'A Pneumonia Outbreak Associated with a New Coronavirus of Probable Bat Origin', Nature. 579, pp. 270–273.

The African Union and COVID-19

Adepoju, P. (2021) 'Africa Prepares for COVID-19 vaccines', The Lancet. 2 (2), e59. Africa CDC (2020a) Africa Joint Continental Strategy for COVID-19 Outbreak. Available at: https://africacdc.org/download/africa-joint-continental-strategy-for-covid-19-outbreak/ [Accessed: July 17, 2022].

Africa CDC (2020b) Report of an Emergency Meeting of Africa Ministers of Health on 22 February 2020 Addis Ababa, Ethiopia, the COVID-19 Outbreak. Available at: https://africacdc.org/download/report-of-an-emergency-meeting-of-africa-ministers-of-health-on-

the-covid-19-outbreak/ [Accessed: June 3, 2022].

Africa CDC (2020c) Team Europe: Germany and European Union Jointly Support African Union's Response to COVID-19. Available at: https://africacdc.org/news-item/team-europe-germany-and-european-union-jointly-support-african-unions-response-to-covid-19/ [Accessed: May 19, 2022].

Africa CDC (2020d) Guidance on Community Physical Distancing during Covid-19 Pandemic. Available at: https://africacdc.org/download/guidance-on-community-social-distancing-during-covid-19-outbreak/ [Accessed: May 31, 2022].

Africa CDC (2021a) Annual Progress Report 2020. Available at:

https://africacdc.org/download/annual-progress-report-2020/ [Accessed: May 31, 2022].

Africa CDC (2021b) Adapted Africa Joint Continental Strategy for COVID-19 Pandemic.

Available at: https://africacdc.org/download/adapted-africa-joint-continental-strategy-for-covid-19-pandemic/ [Accessed: May 31, 2022].

Africa CDC (2021c) The Critical Role of Community Health Workers in COVID-19 Vaccine Roll Out. Available at: https://africacdc.org/download/the-critical-role-of-community-health-workers-in-covid-19-vaccine-roll-out/ [Accessed: June 2, 2021].

Africa CDC (2021d) Framework for Fair, Equitable and Timely Allocation of COVID-19 Vaccines in Africa. Available at: https://africacdc.org/download/framework-for-fair-equitable-and-timely-allocation-of-covid-19-vaccines-in-africa/ [Accessed: June 2, 2022].

Africa CDC (2022a) Outbreak Brief #148: Coronavirus Disease 2019 (COVID-19) Pandemic. Available at: https://africacdc.org/download/outbreak-brief-148-coronavirus-disease-2019-covid-19-pandemic/ [Accessed: November 24, 2022].

Africa CDC (2022b) Covid-19 Rapid Antigen Self-testing: Interim Guidance to African Union Member States. Available at: https://africacdc.org/download/interim-guidance-on-covid-19-rapid-antigen-selftesting-to-african-union-member-states/ [Accessed: June 2, 2022].

Africa CDC (2022c) Partnerships for African Vaccine Manufacturing (PAVM) Framework for Action. Available at: https://africacdc.org/download/partnerships-for-african-vaccine-manufacturing-pavm-framework-for-

action/#::text=The%20Framework%20for%20Action%20answers,vaccine%20needs%20locally %20by%202040 [Accessed: June 3, 2022].

Aidi, H. (2020) 'Public Trust, Capacity and Covid-19: Early Lessons from Africa', *Policy Centre for the New South*, Policy Brief, pp. 20–45. https://www.policycenter.ma/sites/default/files/2021-01/PB 20-45 Aidi.pdf

Anyanwu, J. C., & Salami, A. O. (2021). 'The Impact of COVID-19 on African Economies: An Introduction', African Development Review. 33 (Suppl 1), S1–S16.

Atta, F. K. (2020) 'Examining the Challenges of the COVID-19 Pandemic for Regional Integration in Africa', Research Journal in Advanced Humanities. 1 (4), pp. 44–53.

AU (2021a) Report on the Implementation of Africa Joint Continental Strategy for Covid-19 Response, EX.CL/1256 (XXXVIII).

AU (2021b) Report on the COVID-19 Vaccine Financing Strategy, EX.CL/1256 (XXXVIII) Annex 2.

African Union (AU) (n.d.) About the African Union. Available at: https://au.int/en/overview [Accessed: July 15, 2022].

Diallo, A. (2022) Boosting Intra-African Trade Will Power Post-COVID-19 Recovery and Foster Food Security. Africa Renewal. https://www.un.org/africarenewal/magazine/august-2022/boosting-intra-african-trade-will-power-post-covid-19-recovery-and-foster-food [Accessed: November 24, 2022].

ElAteek, A., Heikal, S. A., Rozanova, L. and Flahault, A. (2021) 'Between Ambitious Strategies and Reality: The African Union Strategy on COVID-19 Vaccine', Epidemiologia. 2, pp. 621–638. Engel, U. and Herpolsheimer, J. (2021) 'African Regional and Inter-Regional Health

Governance: Early Responses to the Covid-19 Pandemic by ECOWAS and the African Union', African Security. 14 (4), pp. 1–23.

Ettang, D. (2021) 'New Opportunities and Threats: Reimagining Africa's International Relations in the Midst of COVID-19', Politikon. 48 (2), pp. 312–330.

Fagbemi, F. and Asongu, S. (2020) 'Covid-19 and Socioeconomic Crises in Africa: Overview of the Prevailing Incidents', Regional Economic Development Research. https://papers.csm/sol3/papers.cfm?abstract_id=3755217

Fagbiyo, B. and Ndidiamaka, U. (2021) 'Crisis as Opportunity: Exploring the African Union's Response to COVID-19 and the Implications for Its Aspirational Supranational Powers', Journal of African Law. 65, pp. 181-208.

Loembé, M. M. and Nkengasong, J. N. (2021) 'COVID-19 Vaccine Access in Africa: Global Distribution, Vaccine Platforms, and Challenges ahead', Immunity. 54, pp. 1353–1362.

Loembé. M. M., Tshangela, A., Salyer, S. J., Varma, J. K., Ouma, A. E. O. and Nkengasong, J. N. (2020) 'COVID-19 in Africa: the Spread and response', Nature Medicine. 26, pp. 996-1008.

Medinilla, A., Byiers, B. and Apiko, P. (2020) 'African Regional Responses to COVID-19', The European Centre for Development Policy Management (ECDPM), Discussion Paper No. 272.

Melo, D.S.N. and Papageorgiou, M. (2021) 'Regionalism on the Run: ASEAN, EU, AU and MERCOSUR Responses Mid the Covid-19 Crisis', PArtecipazione e COnflitto PACO. 14 (1), pp. 57-78.

Obayelu, A. E., Edewor, S. E., & Ogbe, A. O. (2021). 'Trade Effects, Policy Responses and Opportunities of COVID-19 Outbreak in Africa', Journal of Chinese Economic and Foreign Trade Studies. 14 (1), pp. 44-59.

Oloruntoba, O. (2021) 'Unity Is Strength: Covid-19 and Regionalism in Africa', The International

Spectator. 56 (2), pp. 56-71. Osseni, I. A. (2020) 'COVID-19 Pandemic in Sub-Saharan Africa: Preparedness, Response,

and Hidden potentials', Tropical Medicine and Health, 48, pp. 48–50. Patterson, A. S. and Balogun, E. (2021) 'African Responses to COVID-19: The Reckoning of Agency?' African Studies Review. 64 (1), pp. 144–167.

Salver, S. J., Maeda, J., Sembuche, S., Kebede, Y., Tshangela, A., Moussif, M., Ihekweazu,

C., Mayet, N., Abate, E., Ouma, A. O. and Nkengasong, J. (2021) 'The First and Second Waves of the COVID-19 Pandemic in Africa: A Cross-Sectional Study', The Lancet. 397, pp. 1265-1275.

Seydou, A. (2021) 'Who Wants COVID-19 Vaccination? In 5 West African Countries, Hesitancy Is High, Trust Low', Afrobarometer, Dispatch No. 432. https://africaportal.org/wpcontent/uploads/2023/05/ad432-covid-19 vaccine hesitancy high trust low in west africaafrobarometer-8march21-1.pdf

Signé, L. (2022) Understanding the African Continental Free Trade Area and How the US Can. Promote Its Success. Available at https://www.brookings.edu/testimonies/understanding-theafrican-continental-free-trade-area-and-how-the-us-can-promote-its-success/ [Accessed: November 24, 2022].

Statista (2022) Number of Administered Coronavirus (COVID-19) Vaccine Doses per 100 People in Africa as of 10 July, 2022, by Country. Available at:

https://www.statista.com/statistics/1221298/covid-19-vaccination-rate-in-african-countries/ [Accessed: July 12, 2022].

Tessema, S. K. and Nkengasong, J. N. (2021) 'Understanding COVID-19 in Africa', Immunology. 21, pp. 469-470.

Ujunwa, A. I., Ujunwa, A. and Okoyeuzu C. R. (2021) 'Rethinking African globalisation agenda:

Lessons from COVID-19', Research in Globalization. 3, 100055. https://doi.org/10.1016/j.resglo.2021.100055

Wetzel, D. (2020) 'Pandemics Know No Borders: In Africa, Regional Collaboration Is Key to Fighting COVID-19', World Bank Blog. Available at:

https://blogs.worldbank.org/africacan/pandemics-know-no-borders-africa-regionalcollaborationkey-fighting-COVID-19 [Accessed: May 25, 2022].

Witt, A. (2020) 'An Island of Internationalism: The African Union's Fight against Corona', PRIF BLOG. Available at: https://blog.prif.org/2020/04/07/an-island-of-internationalism-the-africanunions-fight-against-corona/ [Accessed: May 20, 2022].

Europe in the Post-Pandemic World Order

Alekseenko, A. (2022) 'Implications for COVID-19 Vaccination Following the European Court of Human Right's Decision in *Vavřička* and Others v Czech', Medical Law International. 22 (1), pp. 75–89.

Alemanno, A. (2020) 'The European Response to COVID-19: From Regulatory Emulation to Regulatory Coordination?', European Journal of Risk Regulation. 11 (2), pp. 307–316.

Amante, A. et al. (2022) 'Italy extends COVID vaccine mandate to everyone over 50', *Reuters*, January 6. Available at: https://www.reuters.com/world/europe/italy-make-covid-jab-mandatory-over-50s-tighten-curbs-draft-2022-01-05/ (Accessed: December 2, 2022).

Berger, M. (2021) 'AstraZeneca vaccine doses produced in India not included in Europe's vaccine passport ahead of launch', *The Washington Post*, July 1. Available at: https://www.washingtonpost.com/world/2021/06/30/eu-vaccine-travel-passport-india/ (Accessed: December 2, 2022).

Bilgic, T. (2020) 'Turkey reimposes curfews for at-risk seniors as virus surges', *Bloomberg*, November 11. Available at: https://www.bloomberg.com/news/articles/2020-11-11/turkey-reimposes-curfews-for-at-risk-seniors-as-virus-surges#xj4y7vzkg (Accessed: December 2, 2022).

Çankal, G. (2021) 'Sosyal Medyada Turkovac Aşısına İlişkin Self-Oryantalist Söylemler', Journal of Media and Religion Studies. 4 (2), pp. 223–235.

Cathaoir, K. Ó. (2021) 'Human Rights in Times of Pandemic: Necessity and Proportionality'. In Kjaerum, M. et al. (eds) COVID-19 and Human Rights, pp. 35–51. New York: Routledge. Chini, M. (2021) 'EU considers Covid-19 vaccination passport to travel', *The Brussels Times*,

January 15. Available at: https://www.brusselstimes.com/149844/eu-considers-covid-19-vaccination-passport-to-travel-ursula-von-der-leyen-commission-germany-kyriakos-mitsotakis (Accessed: December 2, 2022).

Cicchi, L. et al. (2020) EU Solidarity in Times of Covid-19. Florence: European University Institute.

Council of Europe (CoE) (1952) The European Convention on Human Rights. Strasbourg. Council of Europe (CoE) (2020) 'Respecting Democracy, Rule of Law and Human Rights in the Framework of the COVID-19 Sanitary Crisis: A Toolkit for Member States', SG/Inf(2020)11 (April 7, 2020).

Crego, D. A. et al. (2022) 'Legal issues surrounding compulsory Covid-19 vaccination', European Parliamentary Research Service Briefing (March 14). Available at: https://www.europarl.europa.eu/RegData/etudes/BRIE/2022/729309/EPRS_BRI(2022)729309_EN.pdf

Davis, M.F. (2021) 'The Human (Rights) Costs of Inequality: Snapshots from a Pandemic'. In Kjaerum, M. et al. (eds) COVID-19 and Human Rights, pp. 67–81. New York: Routledge. Dean, S. et al. (2021) 'Many Covid vaccine doses donated to African countries are not recognised by EU travel certificate', CNN, July 1. Available at: https://edition.cnn.com/2021/06/29/africa/africa-eu-vaccine-passport-intl/index.html (Accessed: December 1, 2022).

Debeuf, K. (2020) "Corona Orientalism": Nothing to Learn from the East?', *euobserver*, April 23. Available at: https://euobserver.com/health-and-society/148135 (Accessed: December 1, 2022). Dzehtsiarou, K. and Tzevelekos, V. P. (2021) 'Editorial: Interim Measures: Are Some Opportunities Worth Missing?', European Convention on Human Rights Law Review. 2 (1), pp. 1–10.

Eck, K. and Hatz, S. (2020) 'State Surveillance and the COVID-19 Crisis', Journal of Human Rights. 19 (5), pp. 603–612.

ECtHR (2022) 'Human rights protection in the time of the pandemic: New challenges and new perspectives', Council of Europe Judicial Seminar 2022 – Background Document (May 17). Available at:

https://www.echr.coe.int/documents/d/echr/Seminar_background_paper_2022_ENG Forman, L. and Kohler, J. C. (2020) 'Global Health and Human Rights in the Time of COVID-19: Response, Restrictions, and Legitimacy', Journal of Human Rights. 19 (5), pp. 547–556. Gallagher, J. (2021) 'Covid: Trigger of rare blood clots with AstraZeneca jab found by scientists', *BBC News*, December 2. Available at: https://www.bbc.com/news/health-59418123 (Accessed: December 1, 2022).

- Gebrekidan, S. (2020) 'For autocrats, and others, coronavirus is a chance to grab even more power', *The New York Times*, March 30. Available at:
- https://www.nytimes.com/2020/03/30/world/europe/coronavirus-governments-power.html (Accessed: December 1, 2022).
- Gibelli, F. (2022) 'COVID-19 Compulsory Vaccination: Legal and Bioethical Controversies', Frontiers in Medicine, 9, pp. 1–8.
- Hafner-Burton, E. et al. (2011) 'Emergency and Escape: Explaining Derogations from Human Rights Treaties', International Organization, 65(4), pp. 673–707.
- Hutt, D. (2022) 'EU dallies on recognizing ASEAN COVID vaccine passports', *DW*, May 9. Available at: https://www.dw.com/en/eu-dallies-on-recognizing-asean-covid-vaccine-passports/a-61732024 (Accessed: December 2, 2022).
- Joly, J. (2022) 'COVID in Europe: Greece begins fining those over 60 who are unvaccinated', *Euronews*, January 17. Available at: https://www.euronews.com/2022/01/17/covid-in-europegreece-begins-fining-those-over-60-who-are-unvaccinated (Accessed: December 2, 2022).
- Jovičić, S. (2021) 'COVID-19 Restrictions on Human Rights in the Light of the Case-Law of the European Court of Human Rights', ERA Forum. 21 (4), pp. 545–560.
- Kovács, K. (2021) 'Hungary and the pandemic: A pretext for expanding power' *Verfassungsblog*, March 11. Available at: https://verfassungsblog.de/hungary-and-the-pandemic-a-pretext-for-expanding-power/ (Accessed: December 2, 2022).
- Krajewska, A. (2021) 'Connecting Reproductive Rights, Democracy, and the Rule of Law: Lessons from Poland in Times of COVID-19', German Law Journal. 22 (6), pp. 1072–1097. Lamptey, E. (2021) 'Post-Vaccination COVID-19 Deaths: A Review of Available Evidence and Recommendations for the Global Population', Clinical and Experimental Vaccine Research. 10 (3), pp. 264–275.
- McDonagh, S. (2021) 'These sixteen countries are now using the EU's COVID travel pass (EUDCC)', *Euronews*, June 16. Available at: https://www.euronews.com/travel/2021/06/16/eucovid-19-digital-pass-countries-begin-using-new-travel-system (Accessed: December 1, 2022). Nilsson, A. (2021) 'Is Compulsory Vaccination Compatible with the Right to Respect for Private Life? A Comment on *Vavřička and Others v. the Czech Republic*', European Journal of Health Law. 28 (3), pp. 323–340.
- Paris, E. (2021) 'Applying the Proportionality Principle to COVID-19 Certificates', European Journal of Risk Regulation. 12 (2), pp. 287–297.
- Paul, E. et al. (2021) 'Attitudes towards Vaccines and Intention to Vaccinate against COVID-19: Implications for Public Health Communications', The Lancet Regional Health Europe, 1, pp. 1–10.
- Quintana, F. and Uriburu, J. (2020) 'Modest International Law: COVID-19, International Legal Responses, and Depoliticization', American Society of International Law. 114 (4), pp. 687–697. Scheinin, M. and Molbæk-Steensig, H. (2021) 'Human Rights-Based Versus Populist Responses to the Pandemic'. In Kjaerum, M. et al. (eds.) COVID-19 and Human Rights, pp. 19–34. New York: Routledge.
- Šeško, Z. (2021) 'Eastern European countries adopting authoritarian measures in face of Covid'. *The Guardian*. December 29. Available at:
- https://www.theguardian.com/world/2021/dec/29/eastern-european-countries-adopt-authoritarian-measures-covid (Accessed: December 2, 2022).
- Sheikh, A. et al. (2018) 'A Report on the Status of Vaccination in Europe', Vaccine. 36(33), pp. 4979–4992.
- Skelala, A. et al. (2021) 'Decolonising Human Rights: How Intellectual Property Laws Result in Unequal Access to the COVID-19 Vaccine', BMJ Global Health. 6(7), 1–9.
- Soares, P. et al. (2021) 'Factors Associated with COVID-19 Vaccine Hesitancy', Vaccines. 9(3), pp. 1–14.
- Troiano, G. and Nardi, A. (2021) 'Vaccine Hesitancy in the Era of COVID-19', Public Health. 194, pp. 245–251.
- Tzevelekos, V. P. and Dzehtsiarou, K. (2020) 'Editorial: Normal as Usual? Human Rights in Times of COVID-19', European Convention on Human Rights Law Review. 1 (2), pp. 141–149. Vinceti, S.R. (2021) 'COVID-19 Compulsory Vaccination and the European Court of Human Rights', Acta Biomed. 92 (S6), pp. 1–7.
- Wadman, M. (2021) 'Antivaccine Activists Use a Government Database on Side Effects to Scare the public', Science, May 26. Available at:

https://www.science.org/content/article/antivaccine-activists-use-government-database-side-effects-scare-public (Accessed: December 2, 2022).

Wallace, S. (2020) 'Derogations from the European Convention on Human Rights: The Case for Reform', Human Rights Law Review. 20 (4), pp. 769–796.

WHO, (2021) 'Getting the COVID-10 vaccine', March 31. Available at:

https://www.who.int/news-room/feature-stories/detail/side-effects-of-covid-19-vaccines (Accessed: December 2, 2022).

Abgrall and 671 others v France App no 41950/21 (ECtHR, August 25, 2021).

Ireland v the United Kingdom App no 5310/71 (ECtHR, January 18, 1978).

Kakaletri and others v Greece App no 43375/21 (ECtHR, September 9, 2021).

Theofanopoulou and others v Greece App no 43910/21 (ECtHR, September 9, 2021).

Vavřička and Others v the Czech Republic App nos 47621/13 and 5 others (ECtHR, April 8, 2021).

Globalisation in the Era of Power Transition

Bahi, R. (2021) 'The Geopolitics of COVID-19: US-China Rivalry and the Imminent Kindleberger Trap', Review of Economics and Political Science. *6* (1), pp. 76–94.

Barber, B. (1996) Jihad vs. McWorld: How Globalism and Tribalism Are Shaping the World. New York: Ballantine Books.

Beckley, M. (2012) 'China's Century? Why America's Edge Will Endure', International Security. *36* (3), pp. 41–78.

Brooks, S. and Wohlforth, W. (2016) 'The Rise and Fall of Great Powers in the 21st Century and the Fate of America's Global Position', International Security. 40 (3), pp. 7–53.

Brown, F. Z. , Brechenmacher, S. and Carothers, T. (2020) How will the coronavirus reshape democracy and governance globally? Carnegie Foundation.

https://carnegieendowment.org/2020/04/06/how-willcoronavirus-reshape-democracy-and-governance-globally-pub-81470

China Power Team . (23 September 2021). *Is China's COVID-19 diplomacy succeeding?* Center for Strategic and International Studies. https://bit.ly/3PQFsIA

Duggan, N. and Grabowski, M. (2021) 'The Influence of COVID-19 on the Power Transition between the United States and China: The Case of Southeast Asia', Irish Studies in International Affairs. *32* (1), pp. 83–102.

Freeman, C. P. (2021) 'Reading Kindleberger in Beijing: Xi Jinping's China as a Provider of Global Public Goods', The British Journal of Politics and International Relations. *23* (2), pp. 297–318.

Friedman, L. T. (2005, April 3) *It's a flat world, after all.* The New York Times Magazine. http://www.nytimes.com/2005/04/03/magazine/its-a-flat-world-after-all.html

Fu, X., Zhang, J. and Wang, L. (2020) 'Introduction to the Special Section: The Impact of COVID-19 and Post-Pandemic Recovery: China and the World Economy', Journal of Chinese Economic and Business Studies. *18* (4), pp. 311–319.

Gopinath, G. (2020) World *e*conomic *o*utlook, April 2020: The *g*reat *l*ockdown. International Monetary Fund. https://bit.ly/3GvpS0E

Graves, F. and Smith, J. (2020) 'Northern Populism: Causes and Consequences of the New Ordered Outlook', The School of Public Policy Publications. *13* (15), pp. 1–37.

Greer, S. L., King, E. J., da Fonseca, E. M. and Peralta-Santos, A. (2020) 'The Comparative Politics of COVID-19: The Need to Understand Government Responses', Global Public Health. *15* (9), pp. 1413–1416.

Held, D. and Mcgrew, A. (2008) 'Küresel Dönüşümler: Büyük Küreselleşme Tartışması'. Trans. Güngen, A. R. , et al. Ankara: Phoenix.

Hussain, M. (2021) 'Reimagining the New World Order Post-COVID-19', Qubahan Academic Journal. 1 (1), pp. 5–10.

Ikenberry, J. G. (2008) 'The Rise of China and the Future of the West', Foreign Affairs, *87* (23), pp. 23–37. https://fam.ag/3lXx4Jt

Irwin, D. A. (2020) The *p*andemic *a*dds *m*omentum to the *d*eglobalization *t*rend. Realtime *e* conomic *i*ssues *w*atch. Peterson Institute for International Economics. https://bit.ly/3IZwV8u Kellner, D. (2002) 'Theorizing Globalization', Sociological Theory, *20* (3), pp. 285–305.

http://www.jstor.org/stable/3108613

Kindleberger, C. P. (1981) 'Dominance and Leadership in the International Economy: Exploitation, Public Goods, and Free Rides', International Studies Quarterly. *25* (2), pp.

242–254.

Kugler, J. and Organski, A. F. K. (1989) 'The Power Transition: A Retrospective and Prospective Evaluation', In M. Midlarsky (ed.) Handbook of War Studies. Boston, MA: Unwin Hyman. pp. 171–194.

Mack, A., Choffnes, E. R. and Relman, D.A. (Eds.) (2010) Infectious Disease Movement in a Borderless World: Workshop Summary. Washington, DC: National Academies Press.

Mancall, P. C. (1998) 'The Age of Discovery', Reviews in American History. *26* (1), pp. 26–53. http://www.jstor.org/stable/30030873

Mearsheimer, J. (2014) The Tragedy of Great Power Politics. New York, NY: W.W. Norton and Company.

Mitra, R. (2022) China in the World Order: A Critical Examination. Institute of Chinese Studies, p. 145.

Morgenthau, H. J. (1948). Politics Among Nations: The Struggle for Power and Peace. New York: A. A. Knopf.

Naím, M. (2009). 'Globalization', Foreign Policy, 171, pp. 28-34.

http://www.jstor.org/stable/20684848

Organski, A. F. K. and Kugler, J. (1980) The War Ledger. Chicago and London: University of Chicago Press.

Organski, A. F. K. (1958) World Politics. New York: Alfred A. Knopf. pp. xii, 461.

Sachs, J. D. (2020) 'COVID-19 and Multilateralism', Horizons: Journal of International Relations and Sustainable Development. 16, pp. 30–39.

Tammen, R. L. (2000) Power Transitions: Strategies for the 21st Century. London: Chatham House.

Tammen, R. L., Kugler, J. and Lemke, D. (2011) Power Transition Theory. New York: Oxford University Press.

Tammen, R. L., Kugler, J. and Lemke, D. (2017). Foundations of Power Transition Theory. Oxford Research Encyclopedia of Politics.

https://oxfordre.com/politics/view/10.1093/acrefore/9780190228637.001.0001/acrefore-9780190228637-e-296

Tian, W. (2021) 'How China Managed the COVID-19 Pandemic', Asian Economic Papers. 20 (1), pp. 75–101.

Uluerler, S. (2018) 'Coğrafi Keşifler ve Avrupa'nın Yayılması'. In S. H. Özkan (Ed.) Yeni ve Yakın Çağ Tarihi, pp 45–78. İstanbul: İdeal Kültür Yayıncılık.

Walker, M. (2007) 'Globalization 3.0', The Wilson Quarterly (1976-). *31* (4), pp. 16–24. http://www.istor.org/stable/40262473

Walt, S. M. (2020) The Global Order after COVID-19. Institute for Security Policy. https://www.belfercenter.org/sites/default/files/files/publication/paper-for-institute-for-security-

policy-austria.pdf
Williams, C. R., Kestenbaum, J. G. and Meier, B. M. (2020) 'Populist Nationalism Threatens
Health and Human Rights in the COVID-19 response', American Journal of Public Health. *110*

(12), pp. 1766–1768. World Health Organization . (2022) WHO Coronavirus (COVID-19) Dashboard.

https://covid19.who.int/ Yilmaz, S. and Xiangyu, W. (2019) 'Power Transition Theory Revisited: When Rising China Meets Dissatisfied United States', China Quarterly of International Strategic Studies. *5* (03), pp. 317–341.

Zheng, C. (2020) 'China's Global Governance Challenge and Domestic Reforms: Rethinking the 'Kindleberger Trap' and Its Implications for the Rise of China', The Diplomat. https://bit.ly/38ZxCLR