

Volume 22 Number 3 SEPTEMBER 2022 The *Asia-Pacific Social Science Review* (APSSR) is an internationally refereed journal published four times a year—March (online edition), June (online and print editions), September (online), and December (online and print) by De La Salle University in Manila, Philippines. It aims to be a leading venue for authors to share their work on compelling and emerging topics in the social sciences and related disciplines with the global community of academics, researchers, students, civil society, policymakers, and development specialists. The APSSR welcomes social science papers (research articles and research briefs) on topics situated in or with implications for the Asia-Pacific region employing sound methodologies and adopting comparative and inter, multi, and transdisciplinary approaches. The APSSR is also hospitable to Humanities research and will consider submissions in Literary, Translation, or Cultural Studies that engage topics and issues pertaining to the Asia-Pacific region. Overall, the APSSR seeks to glocalize knowledge toward developing a body of regional perspectives on key global issues. The APSSR is listed in Elsevier's Scopus, the ASEAN Citation Index, and EBSCO. APSSR has both printed and online https://www.dlsu.edu.ph/research/publishing-house/journals/apssr/ editions and a Facebook page at https://

Copyright © 2022 by De La Salle University

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means electronic, mechanical, photocopying, recording, or otherwise without written permission from the copyright owner.

ISSN (Print): 0119-8386, ISSN (Online): 2350-8329

Published and distributed by De La Salle University Publishing House 2401 Taft Avenue, 0922 Manila, Philippines Telefax No. (+63 2) 8523-4281 Email: dlsupublishinghouse@dlsu.edu.ph Website: http://www.dlsu.edu.ph/offices/publishing-house/default.asp

The De La Salle University Publishing House is the publications office of De La Salle University, Manila, Philippines.

Annual Subscription Rates: Foreign libraries and institutions: US\$60 (airmail). Individuals: US\$50 (airmail). Philippine domestic subscription rates for libraries and institutions: Php1,800, individuals: Php1,500. Please contact *Ms. Joanne Castañares* for subscription details: telefax: (632) 8523-4281, e-mail:joanne.castanares@dlsu.edu.ph.

Editorial Board

Ador Revelar Torneo

Editor-in-Chief De La Salle University, Philippines ador.torneo@dlsu.edu.ph

Joseph Ching Velasco Managing Editor De La Salle University, Philippines joseph.velasco@dlsu.edu.ph

Mark Stephan Felix

Academic Editor Mahidol University, Thailand **Bing Baltazar Brillo** Academic Editor

University of the Philippines at Los Baños

Yan Liu Academic Editor Jining Medical University, China Jeremy de Chavez Academic Editor University of Macau, Macau SAR

International Advisory Board

Patricio N. Abinales University of Hawaii-Manoa, USA

Leonora Angeles University of British Columbia, Canada

Edward Aspinall The Australian National University

William Case City University of Hong Kong, China

Nopraenue Sajjarax Dhirathiti Mahidol University, Thailand

Edmund Terence Gomez University of Malaya, Malaysia

Joaquin Gonzalez III Golden Gate University, USA

Huong Ha Singapore University of Social Sciences Allen Hicken University of Michigan, USA

Brendan Howe Ewha Womans University, South Korea

Paul Hutchcroft The Australian National University

Yuko Kasuya Keio University, Japan

Philip Kelly York University, Canada

Koichi Nakano Sophia University, Japan

Robert Salazar Ritsumeikan University, Japan

Christian Schafferer Overseas Chinese University, Taiwan Bilveer Singh National University of Singapore

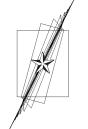
Mark Thompson *City University of Hong Kong, China*

Dirk Tomsa La Trobe University, Australia

Andreas Ufen German Institute of Global Affairs, Germany

Meredith Weiss State University of New York at Albany, USA

Marcus Antonius Ynalvez Texas A&M International University, USA



ASIA-PACIFIC SOCIAL SCIENCE REVIEW

Table of Contents

FROM THE EDITOR

Transformations and the Role of the Social Sciences in the Post-Pandemic Era *Ador Revelar Torneo*

RESEARCH ARTICLES

	Compulsory Military Service and Its Impact on Subsequent Civilian Wages: <i>Kihong Park</i>	1
	Human Resource Artificial Intelligence Implementation and Organizational Performance in Malaysia <i>Ooi Kai Xin, Walton Wider, and Lee Kar Ling</i>	17
	Family Financial Socialization and Financial Autonomy of Children in Malaysia <i>Yiing Jia Loke</i>	37
	Effects of Spiritual Intelligence on Person-Organization Fit, Organizational Commitment, and Customer-Oriented Organizational Citizenship Behavior of Real Estate Agents <i>Peetikarn Pattanawit and Peerayuth Charoensukmongkol</i>	52
	Income Inequality in Thailand: A Relative Poverty Approach Natthani Meemon, Ning J. Zhang, Thomas T. H. Wan, and Seung Chun Paek	68
	COVID-19 Signs in Tokyo and Kanagawa: Linguistic Landscaping for Whom? <i>Janice Nakamura</i>	80
	Conservation Behavior Among Students in a University in Metro Manila: The Moderating Role of Attitudes on the Impact of Environmental Knowledge Anne Claire Simpao and Homer Yabut	95
R	ESEARCH BRIEFS	
	COVID-19 Pandemic and Israeli Bombings in Gaza Strip: Double Disaster to a Failing Healthcare System in Palestine Alyssa Aidah Solaiman-Balt, Ian Christopher N. Rochal, Kareem Sae'ed Tahayneh, Kimberly G. Ramos, Trisha Denise D. Cedeño, Christine Bernadette F. Almoite,	109

Mary Grace A. Pelayo, and Hussein Bassam Abduallah

Historic and Contemporary Middlepowerism for Harmony and Coexistence in Northeast Asia	115
Brendan Mark Howe	
Precarious Migrant Workers Protection in a Country with No Diplomatic Ties: The Taiwan Case	124
Saru Arifin	

From the Editor

Transformations and the Role of the Social Sciences in the Post-Pandemic Era

When the WHO declared a global pandemic in early 2020 in the aftermath of a virus outbreak in Wuhan, China, a few months earlier, very few of us imagined the havoc it will wreak and the sweeping changes that would follow. By some conservative estimates, the virus has infected more than 600 million people and taken more than 6.5 million lives worldwide. It led to the greatest modern health crisis since the 1918 flu pandemic and the worst economic recession since World War II. The pandemic has paralyzed and changed many aspects of our lives. It pushed the limits of science and medicine and testee government's ability to deal with the "wicked problem" that is the pandemic: a seemingly unsolvable and extremely difficult puzzle that is constantly changing and with many unknowns.

The record-breaking development and global deployment of COVID-19 vaccines, the product of modern science and international cooperation, has allowed those with access to vaccines substantial protection and a semblance of normalcy. While the virus continues to infect and take lives, the severity of infections and the overall mortality rate has decreased significantly to the point that the health systems of most countries can now cope. Three years on, most of the world is free from the cycles of lockdowns, restrictions, and uncertainty that characterized the early stages of the pandemic. Most of the world is already in recovery, even as we learn to live with the still-present SARS COV2 virus.

Many uncertainties remain. The continued evolution of the SARS COV2 virus and the emergence of new variants of concern coupled with the spread of viruses, like monkeypox, that poses a threat serious enough to be declared a public health emergency of international concern tells us that we can never be complacent. The pandemic reshaped many facets of the economy, governance, and society, allowing us to adapt, and creating new opportunities, while also bringing our attention to enduring issues as well as new challenges. We return to a changed world that is different from the one before COVID-19.

The pandemic has accelerated the fourth industrial revolution, as entire sectors were transformed by the mass integration of digital technologies and the fusion of technologies that blur the lines between the physical, digital, and even biological. The shift of many activities online has made the internet an even more integral part of our lives. Entire industries and sectors have embraced telecommuting and remote work. E-commerce and digital banking have grown in leaps and bounds. Distance, modular, hybrid, and online teaching and learning have become mainstream and will likely retain a significant presence, even as many students return to classrooms. Many scholars learned to embrace online and technology-enabled methodologies such as online surveys and ethnography, meta-analysis, data mining, and data analytics enabled by artificial intelligence and machine learning, among others.

The benefits of the shift are significant but have been unevenly distributed in the face of enduring socioeconomic inequalities and the digital divide that characterizes many societies. Advancements in modern science and international cooperation have resulted in new developments and medical technology, but access and distribution to the products of these collaborations, such as new vaccines and medicines, remain unequal between developed and developing countries. E-commerce has boomed, but significant segments of major sectors, such as agriculture and fisheries, have been left behind. The gig economy has boomed, but many gig workers languish under unfair terms and poor working conditions. The expansion of the internet and social media, which facilitate global communication, has also facilitated the spread of misinformation, polarized societies, undermined democratic institutions, and fostered distrust.

Social science has an important role to play in facing these challenges. As social scientists, we are tasked to help society understand and navigate better the world we live in, including the one we find ourselves in post-pandemic. Our work is invaluable in ensuring that we recover from and learn as much as possible from this pandemic. Our contributions can help strengthen our individual and collective capacity to respond, adapt, and thrive in this environment with its old and new challenges and opportunities. It can also help us better manage other crises that we are facing, such as climate change, and help us prepare for the next pandemic. In this spirit, we see the APSSR as an important platform for social science researchers and important issues and topics concerning the Asia-Pacific region.

This issue of the APSSR includes ten manuscripts on various topics, both classical and contemporary. Nakamura investigates COVID-19 signages in Tokyo and Kanagawa, Japan, and how they cater to non-Japanese residents. Park examines the impact of South Korea's compulsory military service on subsequent civilian wages of veterans in the youth labor market. Howe explores how modern South Korea, as a middle power, can learn from the lessons and fall of the historic nation of Gaya. Xin et al. study the effects of human resource artificial intelligence implementation on organizational performance in select organizations in Malaysia. Loke explores how family financial socialization activities and other factors influence the financial autonomy Malaysian parents grant their children over gift and pocket money. Arifin investigates how the lack of formal diplomatic relations between Taiwan and Indonesia negatively impacts Indonesian migrant workers in the Taiwanese fishing industry.

Pattanawit and Charoensukmongkol, on the other hand, investigate the effect of spiritual intelligence on person-organization fit, organizational commitment, and customer-oriented organizational citizenship behavior among real estate agents in Thailand. Meemon et al., on the other hand, explored the various aspects of income inequality in Thailand using the OECD's relative poverty indicators. Simpao and Yabut model the moderating role of attitudes on the impact of environmental knowledge on conservation behavior among students in Metro Manila, Philippines. Solaiman-Balt et al. show how the COVID-19 pandemic is particularly burdensome for strife-torn countries like Palestine and a double disaster for vulnerable groups with poor access to healthcare and facing economic instability.

This is a transition year for the APSSR. In this issue and the next three issues, the APSSR will include a limited number of book reviews and selected contributions from the humanities in recognition of their inextricable link and invaluable contributions to the social sciences. In the upcoming volumes, the APSSR will further increase its focus on the Asia-Pacific, strengthen the diversity of contributors and contributions, and explore new themes and directions. The number of manuscripts will be adjusted to 10 per regular quarterly issue to facilitate curation and further strengthen the focus of the journal. We will also launch special issues for emerging topics and themes of interest to our readers.

As I start my term, I will build on the work of my predecessors and further strengthen the APSSR as a robust multidisciplinary platform for social sciences research that will help us better understand, face, and prepare for the many challenges facing the Asia-Pacific region and beyond. I want to express my sincerest gratitude to my immediate predecessor as Editor-in-Chief, Dr. Joseph Ching Velasco, for very ably steering the APSSR during a difficult time amid the COVID-19 pandemic, for easing me into the position, and for agreeing to continue serving as Managing Editor of the journal. I am also very grateful to our Academic Editors, Dr. Mark Stephan Felix, Dr. Yan Liu, Dr. Bing Baltazar Brillo, and Dr. Jeremy de Chavez, for staying and continuing to serve the APSSR. Finally, I would like to recognize the invaluable role of our contributors, reviewers, staff, and readers in the continued success of this journal.

Ador Revelar Torneo Editor-in-Chief Asia-Pacific Social Science Review De La Salle University

Guidelines for Authors

- 1. The APSSR welcomes original and unpublished manuscripts discussing any topic in the social sciences situated in or with significant implications for the Asia-Pacific region.[1] As a multidisciplinary journal, the APSSR encourages diversity and inclusiveness and welcomes submissions from the various social science disciplines and authors in all regions and countries of the Asia-Pacific. The APSSR is also hospitable to Humanities research and will consider submissions in Literary, Translation, and/or Cultural Studies, particularly if they engage with issues pertaining to the Asia-Pacific region.
- 2. The APSSR encourages and welcomes submissions from different social science disciplines, regions, countries, and epistemological, ontological, and methodological traditions. The journal may decline a second or third consecutive submission from authors whose works have been recently published or accepted in APSSR to maintain the diversity of contributors and provide publication opportunities for other scholars.
- 3. The APSSR categorizes manuscripts into two—Research Articles and Research Briefs. Research articles are full-length submissions longer than 5,000 words but less than or equal to 8,000 words, including references. Research Briefs are shorter manuscripts less than or equal to 5,000 words in length but are short of a full article. It may present partial results or preliminary findings of ongoing research. Manuscripts submitted as Research Briefs cannot be converted to a Research Article after submission.
- 4. Authors may submit manuscripts anytime through the APSSR's ScholarOne[™] Submission Platform. Submissions to APSSR must be a single MS Word file bearing the Abstract and keywords (note: these parts are not applicable to Research Briefs), Introduction, Methods, Results, Discussion, Conclusion, References, Acknowledgements, and declarations of Funding Source/s, Ownership, Conflict of Interest and Ethical Clearance, as appropriate. The Abstract must state the rationale, objectives, methods, results, and conclusions but should be no more than 500 words.
- 5. Authors may include a maximum of five tables and high-resolution figures in a manuscript. These should be placed in their exact locations within the manuscript rather than at its end or in a separate file. Tables, figures, in-text citations, and references should abide by the rules of the American Psychological Association 7th Edition (APA); click this link to see an example. References in non-Roman scripts and non-English languages must have their English versions. Include the URL and/or DOI of each of the cited sources in the References section. Lastly, author names and affiliations should not appear on the document. The journal will only entertain manuscripts that follow the journal guidelines.
- 6. All submitted manuscripts will undergo preliminary screening, which includes: similarity check (is the similarity rating justifiable and acceptable?), writing (is the English Language expression correct and clear?), completeness, and organization (does it have all the required sections?), and formatting (are the sections appropriately done according to the rules of the journal and the APA Style guide?). The journal editors may decide to review, unsubmit, or reject manuscripts at this stage.
- 7. Manuscripts that pass the screening are queued for desk review and evaluation by the journal editors. The APSSR editors evaluate submitted manuscripts based on several criteria, which may include but are not limited to:
 - Alignment of the topic to the scope of APSSR (i.e., interesting, relevant, or emerging topics situated within or with implications to the Asia-Pacific region)
 - A compelling rationale for the study (i.e., clear research problem, well-articulated research questions or objectives, compelling significance)
 - Soundness and clarity of methodology (i.e., appropriateness of the selected method for the study and sufficiency of information about the research design and specific method of data collection and analysis)
 - Quality of data and analytical rigor (i.e., adequacy of data and how well the analysis support the interpretation and conclusion)

- Coherence and organization of the manuscript (i.e., the manuscript is well-organized and the different parts and sections go well together)
- Potential contribution to scholarship and/or practice (i.e., the value of the contributions of the manuscript justify publication)
- 8. The APSSR editors will determine which manuscripts will proceed to external review during desk review and evaluation. The editors may decide to proceed to external review, unsubmit, or reject submissions at this stage.
- 9. A queued manuscript means it will be considered for publication but only after it is peer-reviewed. APSSR adopts a double-blind review process. Review results are sent to the corresponding author once available. The reviewers may recommend accept, minor revision, major revision, or reject. The editors will consolidate and relay the results of the review along with comments and instructions.
- 10. Authors whose manuscripts have been recommended for revision are expected to provide their detailed responses to the comments provided by the reviewers and editors. Authors are also expected to provide information to facilitate further review. These include brief descriptions of changes to the manuscript and information on where these are located (e.g., page number, paragraph, line). Final decisions on manuscripts recommended for revisions will be made based on the evaluation of the revised manuscripts and the response to the reviewers and editors.
- 11. Acceptance of a manuscript for publication is tentative until the authors have satisfactorily addressed the required revisions and complied with the journal instructions. The APSSR reserves the right not to publish an accepted manuscript if the author fails to carry out requested revisions, promptly return a signed Copyright Agreement form, and/or comply with other journal requirements or instructions.
- 12. All decisions regarding review, acceptance, and publication of manuscripts shall rest with the journal Editorial Board. Manuscripts accepted for publication are queued on a first-come, first-served basis, according to the four regular editions–March (online edition only), June (online and print editions), September (online edition only), and December (online and print editions).
- 13. Accepted manuscripts are copy edited and are emailed to the corresponding authors for the appropriate action based on the suggested changes of the copy editor. Thereafter, the copy edited and author-checked version is formatted. Finally, the proof, along with instructions on accessing and completing the Copyright Agreement, is emailed to the corresponding author for proper action.
- 14. The Copyright Agreement requires the corresponding author to formally agree, among others, that the manuscript is original and unpublished, has no plagiarized contents, and/or that the authors were not involved in any unethical practices related to the manuscript. The APSSR may rescind or unpublish any manuscripts found in violation of this guarantee.
- 15. Only the corresponding authors will be provided with a printed copy of the APSSR issue where their work is published. Co-authors may order a printed copy or secure a digital copy from the APSSR website. In addition to the official website, published manuscripts are also disseminated on the Facebook Page of the journal, at https://www.facebook.com/DLSUAPSSR/.

[1] Published work generally pertains to manuscripts previously circulated or disseminated to the public in printed and/or electronic format. As a general rule, APSSR does not accept submissions previously published in other journals, books, serials, or other formats, where the publisher claims copyright. Manuscripts previously disseminated as working drafts, working papers, conference proceedings, and/or similar early version formats may be considered in APSSR provided that: a) written evidence is provided that the author retains copyright or the copyright holder grants permission and is willing to transfer copyright to APSSR if the manuscript is accepted for publication, and b) the authors have made substantial improvements, defined as changes comprising 50% or more, to the original manuscript. In all cases, the authors must acknowledge in writing the publication or dissemination of an earlier version of the manuscript.