THE NEW DIGITAL ERA

Digitalisation, Emerging Risks and Opportunities

Edited by Simon Grima, Ercan Özen and Hakan Boz

CONTEMPORARY STUDIES IN ECONOMIC AND FINANCIAL ANALYSIS

VOLUME 109A

THE NEW DIGITAL ERA

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CONTEMPORARY STUDIES IN ECONOMIC AND FINANCIAL ANALYSIS VOLUME 109A

THE NEW DIGITAL ERA: DIGITALISATION, EMERGING RISKS AND OPPORTUNITIES

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until he was finally chosen and appointed as the Dean of one of the leading universities in West Sulawesi, which is none other than the FISIP at Al Asy'ariah Mandar University, commonly abbreviated as UNASMAN. As a Dean, recognising the campus vision and mission is a responsibility that must also be synergized with all the academic community, especially in the FISIP environment, and also no exception to all other faculties in UNASMAN. Taking on responsibilities as Dean, of course, it requires high professionalism and dedication. Therefore, all forms of planning and achievement targets are realised in the vision and mission by involving all parties within the FISIP Civitas in the form of deliberation and consensus, which eventually gave birth to the vision 'The implementation of superior and leading higher education in producing human resources' reliable and professional experts in the fields of government science and communication science. with a mission which is outlined in five main points, namely: (1) carry out education in the field of independent and professional government and communication sciences; (2) conducting research for knowledge development; (3) participate in community service as an application of science for the benefit of society; (4) collaborate with various agencies in the context of improving graduation quality; and (5) empowering alumni to improve the study programme's role and image. He is now spending time conducting various studies, which provides a hope for the contribution of knowledge to the next generation and the views of various parties on several objects and subjects that are the focus of his research. Some of his research results have been published in national and international journals. Several of them are in a study entitled 'Effectiveness of the Implementation of the Duties of the Civil Service Police Unit' in Enforcing Regional Regulation No. 10 of 2015 in the District, based on Permendagri No. 2 Year 2017 About Village Minimum Service Standards (Case Study of Kenje Village, Kec. Campalagian, Perception Al-Asy'ariah Mandar University Students Against the Dangers of Smoking on Packaging Cigarettes) and much more recent research that has been made into a scientific work by him.

Nicoleta-Claudia Moldovan is a Professor PhD Habilitation at Finance Department from the Faculty of Economics and Business Administration, West University of Timisoara. She is a PhD Advisor in Economics, finance specialisation, and also holds a Postdoctoral degree in Economics. She has 26 years of experience in research and teaching in higher education. Her research mainly addresses entrepreneurship, public policies, good governance, fiscal policies and economic competitiveness. She is an Evaluator in the Finance domain in the Romanian Agency for Quality Assurance in Higher Education, being a member of the committee of permanent specialised experts in economics. She was project manager for projects financed through the Romanian Operational Programme (OP) 'Human Capital' and member in different research projects.

Allahyar Muradov Niyaz is a Doctor of Philosophy in Economics. He is working as Deputy Director for Scientific Affairs at the Institute of Economics of Azerbaijan National Academy of Sciences. At the same time, he works as an Associate Professor at the Academy of Public Administration under the President

of the Republic of Azerbaijan. He is the author of more than 110 scientific works (including 1 individual, 1 co-author, 7 collective monographs and 1 textbook) published in Azerbaijani, Russian, English and Hungarian languages. His scientific publications have been published in Turkey, Hungary, Russia, Kazakhstan, Belarus, Kyrgyzstan, Ukraine, and other countries. He has presented at more than 50 local and international scientific conferences. He has participated in the implementation of more than 15 projects (as a leader, expert and coordinator). His research interests cover innovations, economy of science, digitalisation, government intervention, lifelong education and innovative economy.

Muthmainnah Muthmainnah is an Assistant Professor at the Universitas Al Asyariah Mandar in West Sulawesi, Indonesia. She is a lecturer, a global speaker, a researcher, and an international leader. Some of her achievements at her university were: she was the Chairman of the Indonesian Language Department at the Teacher Training and Education Faculty; she was in public relations at her university; she was the Director of Women's Centre Studies; and Deputy Director of the Quality Assurance Unit, also at her university. She is now the Deputy Director of the Language and Character Development Institute at her university. In the current year, she is active as an international member, international coordinator conference and international trainer. She is also on the International Board for Professors and Experts of the Scientific Innovation Research Group, Egypt (www.sirg.club), and the International Board of TEFL Kuwait (Member at Large) representing Asia. She is also a country head, an ambassador, an international reviewer, an editor board and an international advisory board of international journals, and she is also a country director for many international organisations representing Indonesia. She also has excellent experience as a Visiting Professor to lecture on ICT, technology in education, research methods, education management, empowerment of women, entrepreneurship, teaching, research and development and many other topics relevant to ICT research and teacher development, SDGS for quality education and quality enhancement in higher education at many universities. She is the winner of many awards, more than 60 awards in the world, such as: Outstanding Professor, Outstanding Leadership, Best International Influencer, Best Emerging Professor of the Year, International Award for Working Women, Best Speaker, SDGS Warrior, Best Global Outstanding Educational Innovation, etc. Her international achievements are as Doctor Honouris Causa from Layahe University and Candidate Doctor HC from the Philippines. She is also a Member of the United Nations Volunteer Roster. She is on the Advisory Board of Indonesian Education Share to Care Volunteers. Her interests and her doctorate areas are developing instructional materials, ASSURE, TEFL, ICT in Education and Cybergogy. She is ready for international collaboration and teamwork.

Ercan Özen received his BSc in Public Finance (1994), MSc in Business-Accounting (1997), PhD in Business Finance (2008) from the University of Afyon Kocatepe. Now he is an Associate Professor of Finance in the Department of Banking and

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Finance, School of Applied Sciences, University of Uşak, Turkey. His current research interests include different aspects of Finance. He has (co-)authored five books in Emerald Pub. Co. and more than 50 papers, more than 40 conferences participation. He is a member in International Programme Committee of three conferences and workshops. He is the Chair of International Applied Social Sciences Congress. He is a certificated Accountant, Member of Aegon Finance Association and Member of TEMA (Turkey Combating Soil Erosion for Reforestation and the Protection of Natural Resources Foundation) and a Visiting Researcher and Lecturer at the Malta University, FEMA.

Peterson K. Ozili is an Economist, affiliated with the Central Bank of Nigeria. He works extensively in academia and policy making. He has experience in economic policy, financial inclusion, financial stability, financial innovation, banking regulation and supervision. His areas of specialisation are: financial economics, international development, accounting, development finance, the economics of financial markets, banking and financial reporting. He has published extensively in many accounting and finance journals such as the *British Accounting Review*, *Journal of Applied Accounting Research*, *Journal of Accounting in Emerging Economies*, *International Journal of Managerial Finance*, European Journal of Finance, Research in International Business and Finance, etc.

Gokulananda Patel is a Professor in Decision Sciences. He has a PhD in Operations Research and an M.Sc. in Applied Mathematics. His interest lies in Mathematical Programming, Performance Measurement, MCDM, Analytics. He has more than 100 papers published in both international and national journals of repute. He teaches Management Science, Business Analytics, Marketing Analytics, Retail Analytics, Data Envelopment Analysis, Statistics, and MCDM at both post-graduate and PhD levels. He continuously improves the courses he teaches in content as well as in pedagogy and enjoys integrating his research into his teaching.

Wolfgang H. Schulz is an internationally known Economist in the fields of Industrial Economics and System Dynamics. He holds the Chair for mobility, trade and logistics at the Zeppelin University in Germany. He is also active on the Scientific Advisory Board of the German Center for Rail Transport Research and on the Advisory Boards of the transport ministers of the federal states of Baden-Württemberg and North Rhine-Westphalia. His development of the theory of the institutional role model is used in a large number of projects to accelerate the introduction of new technologies. His current research focus is the economic importance of artificial intelligence.

Rashmi Sharma holds an MS (Finance) from the University of Rochester, New York. Prior to that, she completed her MBA from Himachal Pradesh University. She has worked in financial services sector in India and USA. She has also spent considerable time working with social enterprises in Africa and Southeast Asia.

Currently, she works as an Assistant Professor with Banasthali Vidyapeeth (Deemed to be University), India.

Mariya Shygun is a Doctor of Science in Economics (Accounting, Analysis and Audit), Professor, Auditor of Ukraine and Chair of the Accounting and Consulting Department at the Kyiv National Economic University named after Vadym Hetman (Kyiv, Ukraine). She is an author of more than 200 publications, including 10 monographies as a writer and co-writer, study books, scientific articles in journals indexed in international scientometric databases. She is a leader and participant in more than 12 research on accounting, auditing and taxation. She has been awarded for Distinguished Contribution 2020 'Conceptual Changes in Accounting' for the CIMA (The Chartered Institute of Management Accountants) Research Excellence Award, presented by the CGMA Global University and Academic Center of Excellence (2020). She has been awarded for active participation in the development of audit in Ukraine, as a recognised expert in this field by the 'Honor of the Audit Chamber of Ukraine' (2016). Her research interests are theory and methodology of accounting and auditing, modelling of accounting system, strategic managerial accounting and systemic connections between management, accounting and control.

Cătălina Sitnikov is PhD Professor at the University of Craiova in Romania, at the Faculty of Economics and Business Administration. She holds a Doctorate in Management since 2000, Habilitation title in Management since 2014 and since February 2015, she has been a PhD Supervisor in Management. She was a Visiting Lecturer at Helsinki University of Technology, Lahti Center in Finland for three years. Since 1995, she has been teaching undergraduate, Master's and PhD students. She teaches Quality Management, Total Quality Management and Management. Her main research areas include management, strategic management, and mostly quality management, instruments and models specific to the stages of quality planning, control and improvement, quality management strategies, ISO standards and CSR from the perspective of specific standards and instruments.

Stanley Smolka is an interdisciplinary lateral thinker between the market, the state and civil society and has successfully completed the study programme 'Sociology, Politics & Economics' at Zeppelin University with a Bachelor of Arts. In addition, he gained several years of professional experience in the areas of process analysis, process optimisation and process automation. His research focusses on good and correct management in terms of complexity, innovation and digitisation as well as relational leadership.

Aamir Aijaz Syed is working as an Assistant Professor in the Department of Management at the Shri Ramswaroop Memorial University, India. He has completed his Doctorate in Finance from the Motilal Nehru National Institute of Technology, India, and his thesis was based on international banking

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non-performing loan issues. His research interest includes non-performing loan mitigation strategies, international banking, corporate finance and international economic issues. He is an avid researcher and has published papers in peer reviewed international journals such as *Journal of Public Affairs*, Environmental Science and Pollution Research, Sustainability, International Journal of Economics and Business Research and Journal of Eastern and Central Asia Research.

Tülin Ural is a Professor of Marketing in the Faculty of Economics and Administrative Sciences, Business Administration Department, University of Yeditepe, İstanbul, Turkey. She received a Bachelor's degree in Economy from Istanbul University. She was granted by Tubitak-Bideb Post-Doctoral Scholarship and visited to Michigan State University, USA, The Eli Broad College of Business, as Visiting Professor in 2006–2007. She has published books, including *Business and Marketing Ethics, Road Map of Branding*. She has published extensively as author and co-author of over 50 papers in highly regarded, peer-reviewed journals. She focusses on advanced quantitative research techniques, multivariate data analysis and marketing issues for organisations.

Sorana Vătavu, PHD, is a Lecturer within the Finance Department at the Faculty of Economics and Business Administration from the West University of Timisoara. Her research addresses aspects related to public policies and corporate finance, with interdisciplinary research directions that focus on the performance of the business and public sector, wellbeing, sustainability and economic growth.