

Editorial Preface

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COVID-19 caused a global shock in countries around the world that required and still requires urgent policies and decisions to return to normality as soon as possible. The global health crisis negatively impacted citizens, economies and societies and created unprecedented global disruption.

Governments need to act proactively to solve the new and emerging challenges that emerge from COVID-19 disruption and offer new innovative solutions for citizens and companies. It is important that governments design people-centred and gender-sensitive policies and action plans to make sure the social and economic recovery includes everybody and transforms our world to a greener and more inclusive world. Disruptive technologies (for example, artificial intelligence, big data, IoT, etc.) can be strategic enablers of innovative solutions for the post covid-19 scenario (Constantinides, Henfridsson, & Parker, 2018; Haefner et al., 2020; Su, Ding, & Xu, 2021; Xiao, Xi, & Ordóñez, 2017).

Companies and governments need to work in a transparent and collaborative way to support the transition towards a digital and greener economy. Investing in human capital and learning (at individual, group and organizational level) and social network that can tackle new challenges and develop innovative solutions for a better world is key for countries and regions (Lytras & Ordóñez, 2008; Lytras et al., 2018; Ordóñez, 2004, 2005; Xi et al., 2017).

Additionally, citizens and countries need to work collaboratively to support the achievement of United Nations' Sustainable Development Goals (SDGs). The SDGs are 17 sustainable development goals and 169 related targets to contribute to the achievement of peace, prosperity and sustainable development (United Nations, 2021).

This issue presents a collection of 21 papers that address key issues to understand business and the role of information technologies in Asian companies, economies and societies in disruptive times as well as the transformations towards a more sustainable planet. It covers examples, cases and empirical studies focused on ASEAN, Bangladesh, Borneo, Brunei Darussalam, China, India, Malaysia, Thailand, and Taiwan.

REFERENCES

- Constantinides, P., Henfridsson, O., & Parker, G. G. (2018). Introduction—Platforms and infrastructures in the digital age. *Information Systems Research*, 29(2), 381–400. doi:10.1287/isre.2018.0794
- Haefner, N., Wincet, J., Parida, V., & Gassmann, O. (2020). Artificial intelligence and innovation management: A review, framework, and research agenda. *Technological Forecasting and Social Change*, 162, 120392. doi:10.1016/j.techfore.2020.120392
- Lytras, M. D., & Ordóñez de Pablos, P. (2008). The role of a “make” or internal human resource management system in Spanish manufacturing companies: Empirical evidence. *Human Factors and Ergonomics in Manufacturing*, 18(4), 464–479. doi:10.1002/hfm.20117
- Lytras, M. D., Visvizi, A., Daniela, L., Sarirete, A., & Ordóñez de Pablos, P. O. (2018). *Social networks research for sustainable smart education*. Sustainability, 10(9). doi:10.3390/su10092974
- Ordóñez de Pablos, P. (2004). The nurture of knowledge-based resources through the design of an architecture of human resource management systems: Implications for strategic management. *International Journal of Technology Management, Special Issue*, 27(6/7), 533–543.
- Ordóñez de Pablos, P. (2005). Western and eastern views on social networks. *The Learning Organization*, 12(5), 436–456. doi:10.1108/09696470510611393
- Sun, W., Ding, Z., & Xu, X. (2021). A new look at returns of information technology: Firms’ diversification to IT service market and firm value. *Information Technology Management*, 22(1), 13–31. doi:10.1007/s10799-021-00322-y
- United Nations. (2021). *Transforming our world: The 2030 Agenda for Sustainable Development*. Accessed on March 25, 2021 <https://sdgs.un.org/2030agenda>
- Xiao, Y., Zhang, X., & Ordóñez de Pablos, P. (2017). How does individuals’ exchange orientation moderate the relationship between transformational leadership and knowledge sharing? *Journal of Knowledge Management*, 21(6), 1622–1639. doi:10.1108/JKM-03-2017-0120
- Yan, Z., Gaspar, R., & Zhu, T. (2021). How humans behave with emerging technologies during the COVID-19 pandemic? *Human Behavior and Emerging Technologies*, 3(1), 5-7. 10.1002/hbe2.249
- Zhang, X., Jiang, S., Ordóñez de Pablos, P., Lytras, M. D., & Su, Y. (2017). How Virtual Reality Affects Perceived Learning Effectiveness: A Task-Technology Fit Perspective. *Behaviour & Information Technology*, 36(5), 548–556. doi:10.1080/0144929X.2016.1268647

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