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EDITORIAL

Business Intelligence & Big Data for Innovative and Sustainable Development of Organizations

Special Issue (SI) Editors: Celina M. Olszak, Jozef Zurada, Dilek Cetindamar

Again, the main objective of this Special Issue (SI) is to provide organizations with a theoretical, conceptual, and applied grounded discussion of Business Intelligence and Big Data (BI & BD) to aid in innovative and sustainable development and effective decision-making. In total, this SI of *Information Systems Management* constitutes eight papers, six of which appeared volume 38 issue 4. The remaining two articles appear in this issue. Initially, papers were presented at HICSS¹ and invited by the special issue editors for the special issue.

The theme shifts toward sustainability in the last two articles of the SI. The seventh article's title exposes straightforward its intent: "Knowledge and Innovation Management to Support Supply Chain Innovation and Sustainability Practices." In their article, Danny Samson and Marianne Gloet extend exploratory research on the contribution of knowledge and innovation management (KIM) to innovation and sustainability activities. The article presents findings from several small to medium-sized Australian food and beverage exporters as part of a longitudinal research study.

The final paper of the SI is written by Dilek Cetindamar, Baraah Shdifat, and Eila Erfani and is entitled "Understanding Big Data Analytics Capability and Sustainable Supply Chains." The article presents the knowledge available in the literature regarding big data analytics capability (BDAC) and sustainable supply chain performance (SSCP). The authors then point out the gaps in the literature and offer a few areas for future studies.

Again, we hope you find a wide range of topics in this SI, focusing on the theme of *Business Intelligence & Big Data for Innovative and Sustainable Development of Organizations*, to be current and informative.

Note

1. The initial versions of the above articles were presented at the *53rd Hawaii International Conference on System Sciences (HICSS-53)*, Maui, Hawaii, USA, Jan 8–11, 2019, published in the HICSS-52 Proceedings, and released in ScholarSpace and eLibrary under the Creative Commons license (CC-BY-NC-ND). Authors own the copyright of their work and can freely disseminate the paper after the conference has taken place. The five papers published in this special issue constituted the enhanced and extended versions of the initial articles and were subject to a thorough review process required by the *Information Systems Management* journal.

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