Special Issue

Progress, Challenges and Priorities of Digital Sustainability in Developing Nations

Message from the Guest Editor

The focus of this Special Issue of Sustainability is on Progress, Challenges, and Priorities of Digital Sustainability in Developing Nations. The scope is exclusively on the digital developments of all sectors involved in correlation with the latest mega-trends in digitization and industrialization (including Industry 4.0). The purpose of this Special Issue is to boost research knowledge in the digital domain of sustainability, whereas outcomes of digitization and industrialization, such as technical innovations and data issues, cybersecurity issues, green processing, robotics, etc. are often the focus of many researchers only in the sense of direct and non-reusable application, while the sustainability aspects are often fully neglected and digital derivatives are not sustained. This Special Issue analyses the digital impacts on the sustainability of the most important ICT topics in developing nations, including but not limited to: sustainable entrepreneurship and bio-economy; sustainable education and gender issues; sustainable green energy, waste, and the environment; sustainable software, computing, and cybersecurity; sustainable engineering and materials.

Guest Editor

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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