

Call for Papers



International Journal of Applied Management Science

Special Issue on: "Recent Multidisciplinary Research Advancements in Information Technology and Applied Management for Sustainable Development"

Guest Editors:

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The main aim of this special issue is to focus on the recent multidisciplinary research advancements in information technology (IT) and applied management for sustainable development.

Over recent decades, IT has received a lot of interest as a field for research and development. From commerce and government to scientific discovery, healthcare, education, entertainment and environmental management, IT is indispensable and will continue to fuel further advances in all dimensions of human endeavour.

The primary goal of this special issue is to provide the platform to share state-of-art and recent research in IT and applied management for sustainable development. The focus must be on real-world problems and their prospective solutions.

Subject Coverage

Suitable topics include, but are not limited, to the following:

- Location and discovery of things on the internet
- Case studies in areas of healthcare, agriculture and transport
- Business models and processes for the Internet of Things
- Real-time cryptosystem based on chaotic systems
- Future technologies bridging the physical and virtual worlds
- Performance evaluation and modelling
- Developing mathematical models of complex situations
- Supply chain management and logistics
- Operations strategy and planning
- Decision analysis and decision-making tools
- Strategic management
- Sustainable management
- Business strategy
- Applications of new technologies for e-business
- Digital economy and business models
- Intelligent agent technologies and their impacts
- Human-computer interaction on enterprise information systems
- Intelligent infrastructure for transportation systems

Notes for Prospective Authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. (N.B. Conference papers may only be submitted if the paper has been completely re-written and if appropriate written permissions have been obtained from any copyright holders of the original paper).

All papers are refereed through a peer review process.

All papers *must* be submitted online. To submit a paper, please read our [Submitting articles](#) page.

If you have any queries concerning this special issue, please email Mayank Singh at singhm3@ukzn.ac.za and P.K. Gupta at pkgupta@ieee.org.

Important Dates

Manuscripts due by: *20 November, 2019*

Notification to authors: *31 December, 2019*

Final versions due by: *26 January, 2020*