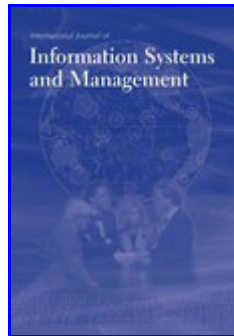


Call for Papers



Int. J. of Information Systems and Management

I-SMAC 2018: Special Issue on: "Soft Computing-based Sustainable Information Systems"

Guest Editors:

Dr M. Duraipandian, SCAD Institute of Technology, India

Dr Vo Ngoc Phu, Duy Tan university, Vietnam

Dr Joy long-Zong Chen, Dayeh University, Taiwan

Sustainable information systems are the most important factor in this research field and look towards deciding the fundamental characteristics between nature and society. Due to the considerable complexity involved and the limited information available, it is difficult to carry out decision making in sustainable information systems. Here, soft computing plays a major role in overcoming the challenges and issues of sustainable information system. This helps to promote robustness and precision and also reduces the impact on the information systems.

Soft computing techniques and their applications are helping to provide new technologies for the decision-making process. Soft computing-based sustainable information systems analyse real-life problems and offer solutions based on fuzzy models, formal mathematical problems and information sciences. This type of research helps the development, design and analysis of computer-based products.

This special issue invites the papers related to soft computing-based sustainable information systems, to encourage new research directions and to promote their applications in all-important fields.

Subject Coverage

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

- Sustainable informatics in mobile learning approaches
- Big data applications in smart cities
- Advanced intelligent computing applications for cloud-based IoT
- Soft computing models for sustainable systems
- Advanced network infrastructure for the future internet
- Research advances in data resilience in the wireless network
- IoT device and network domain technologies
- Sustainable network-based applications
- Sustainable decision making in soft computing applications
- Sustainable network architecture
- Mobile and broadband wireless internet
- Recent trends and developments in computer networks
- Advanced intelligent computing applications for cloud-based IoT
- Sustainable network estimation and processing techniques
- Multimedia QoS and traffic management
- Next-generation web architecture

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 Dr. M. Duraipandian at svsduraipandian@gmail.com.

Important Dates

Manuscripts due by: *31 December, 2018*

Notification to authors: *28 February, 2019*

Final versions due by: *15 May, 2019*