Call for Papers

International Journal of Intelligent Engineering Informatics

ICCMIT'20: Special Issue on: "Recent Information Communication Technology Trends for Scalable Information System Applications"

Guest Editor:
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The special issue of Recent Information Communication Technologies (ICT) Trends for Scalable Information System Applications focuses on high-quality original research papers and reviews in the area of Scalable Information System Applications. The published articles are motivated by the Application of Scalable Information System (for example, Application of ICT Grid Computing, Ontology-based Scalable Information System, VLDB), the special issue emphasizes works on new methodologies and techniques which have applicability. Information and Communication technologies have gained an utter popularity in current times. There has been lots of interest in both research and industrial sector from developed as well as developing countries to build futuristic ICT technologies in order to facilitate the fast sharing, processing and presenting of information through such technologies. ICT is a broad umbrella and several concepts are evolving under that. However, in particular, It pursues the role of integrated communications (telephone lines and wireless signals) and computers, as well as necessary software tools, middleware, storage, and audio-visual systems, that enable entities from individuals, SMEs to large enterprises to access, store, transmit, and manipulate information. ICT is redefining the rules of, living, working, enjoying, reading, entertaining, etc. ICT is specially changing the rules of business and bringing new business paradigms and out of the box business models. This new age is frequently being termed the Digital Age. This special issue concerns the papers to recent trends that have direct impact on the application areas but no limited to farming, environmental impacts, academics, media, Health, E-Commerce, industrial sector etc.

The Guest Editors will be inviting substantially extended versions of selected papers presented at International Conference on Communication Management and Information Technology (ICCMIT'20) for review and potential publication, but are also inviting other experts to submit articles for this call.

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

• ICT Tools and Technologies for Scalable Information Systems
• Application of ICT Grid Computing
• Ontology-based Scalable Information System
• Tools and Techniques for Web information searching and retrieval
• Use of Large-scale sensor network systems
• Index compression methods
• Data mining Application and trends

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.

Important Dates
Manuscripts due by: 30 April, 2020
Notification to authors: 31 July, 2020
Final versions due by: 31 October, 2020