Call for Papers on ICCMIT2018

Smart Network/Web/Cloud Based Systems and Systems Management

Organized by:

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Objectives and Motivation

Smart Systems become the key factor and the benchmark/trade mark for any successful modern and efficient technical and business applications and platform. Modern Smart Computing systems are the target where attempts are done to investigate and analyze such new technology and find the possibilities to implement that technology into most of the daily industrial, commercial and end user's applications. Hence Smart network/web/cloud based applications have been widely implemented into different fields such as Business, medical, aviation, communications, banking, education, agriculture, society, social life …etc., that makes the point to start thinking about this integration possibility and its advantages/disadvantages/channelings as a vital for the future.
Recent world thinking goes forward how to generate cleaner, more reliable and ecological friendly efficient or SMART system's implementations. Smart Communication Networks, Cloud Computing Technology and modern web and mobile applications have been developed rapidly with highly interest and demand.
By the integration of intelligent systems that can handle the increment of data size, systems complexity, platforms and technologies heterogeneity, prompt development and systems integrity, economic impact, reliability and flexibility and huge expansion and interest in the IoTs, smart-cities, green technology, mobile computing …etc.
The huge datasets and corresponding data/computational intensive processing make smart capable systems as an essential demanded solution. For huge data throughout and heavy computational work in modern life and industrial applications, the smart computing technology "like cloud computing" offers a promising solutions. Therefore corresponding researches about integrating, implementation and development of modern smart and intelligent systems and applications are having the priority in both technical and management world.
Industrial, management and educational experience, solutions, researches and practices are expected to be discussed and investigated through this session.

Scope and Interests

The Smart Network/Web/Cloud Based Systems and Systems Management session at the International Conference on Communication, Management and Information Technology (ICCMIT 2018) will focus on the following streams (but not limited to):

1. **Cloud Computing and Smart Systems** – Discussions on the value of cloud computing, theoretical and historical analyses and comparisons of different cloud business models and applications. This will also include discussions about the incubation process of smart systems (smart city, green city, AI systems), security and future trends.
2. **Web Technologies and IoT Applications** – Discussions on the emerging and future trends on web technologies and internet of Things applications. Education and training are also one of the key areas to be emphasized on this topic.

3. **Mobile Communications, Networking and Applications** – Discussions on soft components of mobile networking and applications together with its systems, networks, mobile computing and network security. Major innovations and future trends would be one of the most trending topics for this area in which all mobile users can easily relate to.
4. **Computer Games, Multimedia** – A discussion not only about the components and designs (software and hardware) of computer games and multimedia but also on its' social implications such as censorships and regulations, education, and training. This would also be a platform to gather future trends and visions on multimedia games, strategies and troubleshooting.
5. **Enterprise Resource Planning & Supply Chain Management** – Discussions on ERP and Supply Chain Management performance, security, and maintenance. Topics would also include processes and implementations, tactics and strategies to adapt.
6. **Computer Vision and Pattern Recognition** – Discussions on modern computer and computing vision technologies and solutions. Topics would also include Smart visual application like VR and pattern recognition's implementations and system analysis.
7. **Mobile Ad Hoc and Sensor Systems -** Wireless ad hoc communication and mobile networking/computing have applications in a variety of environments, such as conferences, hospitals, battlefields, and disaster-recovery/rescue operations, and are also being actively investigated as an alternative paradigm for Internet connectivity in both urban and rural areas.
8. **System Management and Management Technology**– Discussions on Business and Management tools and solutions. Topics would also include processes and implementations, tactics and strategies to adapt.
9. **Business Strategy and Information Systems** – Discussions on Management information system and the integration and adoption between business and information systems. Topics would also include scenario, case studies and implementations.
10. **Data Mining and Knowledge Discovery** – Discussions on data mining techniques, system performance and reliability, security, and maintenance. Topics would also include the implementations of knowledge discovery and its impact on modern system solutions and applications

Paper Submission

All instructions and templates for submission can be found in the ICCMIT2018 website: http://www.iccmit.net/. The accepted papers will be published in ISI/SCOPUS journals. Also, the best articles will be invited to be published again after expansion as book chapter in IGI Book.

Important Dates

Paper abstract submission:	February 15, 2018
Notification of acceptance:	February 22, 2018
Final paper submission and authors camera ready:	March 7, 2018
Conference Dates:	April 2-4, 2018