**CFP: International Conference on Smart Computing and Communication**

**(SmartCom 2016)**

December 17th-19th, 2016, Shenzhen, China

http://csis.pace.edu/BigDataSecurity/sc2016/index.html

Recent booming development of Web-based technologies and mobile applications has facilitated a dramatically growth of new techniques' implementations, such as cloud computing, big data, pervasive computing, Internet of Things, and social cyber-physical systems. Enabling a smart life has become a popular research topic with an urgent demand. Therefore, the International Conference on Smart Computing and Communication will focus on both smart computing and communications fields and aims to collect recent academic work to improve the research and practical applications.

The scope of SmartCom 2016 covers a broad extent, from smart data to smart communications, from smart cloud computing to smart security. The conference is gathering all high-quality research/industrial papers related to smart computing and communications and targets at proposing a reference guideline for further research. **All accepted papers will be indexed by EI.** SmartCom 2016 is hosted by Springer, will be held at Shenzhen University in China.

**Topics** of particular interest include, but are not limited to:

|  |  |
| --- | --- |
| Security in new paradigms of smart dataCyber monitoring & incident response smart dataDigital forensics in intelligent dataBig data security, Database securityIntelligent database & business improvementIntelligent data mining, optimizations in big dataSocial engineering, advance spear phishingCyber threat intelligence in big dataSecurity and fault tolerance for embedded or ubiquitous systemsCloud-based intelligent data and security issuesTele-health security in intelligent data | ../images/slide1.jpgC Cloud computing and networking modelsHeterogeneous architecture for cloud-based intelligent dataDynamic resource sharing algorithm for cloud-based intelligent dataLoad balance for cloud-based intelligent dataCloud-based audio/video streaming techniquesMapReduce in intelligent dataVisualization in intelligent dataBig data analytics and applications in mobile cloud computingGreen cloud computing and big data |

|  |  |
| --- | --- |
| **Committee** | **Important Dates** |
| **Honor-General Chair**Guoliang Chen, Chinese Academy of Sciences and Academy, China**General Chairs****Z**hong Ming, Shenzhen University, ChinaYang Xiang, Deakin University, AustraliaMeikang Qiu, Pace University, USA**Program Chairs**Tao Zhang, NYIT, USAZongming Fei, University of Kentucky, USAHaibo Zhang, University of Otago, New Zealand | **Paper Submission September 15th, 2016**Author Notification October 15th, 2016Camera-ready Due November 15th, 2016Author registration November 15th, 2016Conference Date Dec. 17th-19th, 2016 |