**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:

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| Security in new paradigms of smart data  Cyber monitoring & incident response smart data  Digital forensics in intelligent data  Big data security, Database security  Intelligent database & business improvement  Intelligent data mining, optimizations in big data  Social engineering, advance spear phishing  Cyber threat intelligence in big data  Security and fault tolerance for embedded or ubiquitous systems  Cloud-based intelligent data and security issues  Tele-health security in intelligent data | ../images/slide1.jpgC Cloud computing and networking models  Heterogeneous architecture for cloud-based intelligent data  Dynamic resource sharing algorithm for cloud-based intelligent data  Load balance for cloud-based intelligent data  Cloud-based audio/video streaming techniques  MapReduce in intelligent data  Visualization in intelligent data  Big data analytics and applications in mobile cloud computing  Green cloud computing and big data |

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