



**CFP: International Workshop on Big Data and Networking
(BigNetworking 2016)**

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

Big Data has become one of the hottest topics in both academia and industry. The volume and complexity of Big Data is far beyond traditional data processing technology and network transmission capability. Currently, most of the studies on Big Data are focusing on applications, storage and information processing, such as data mining and analysis. However, Big Data applications would not be possible without the underneath support of networking due to their extremely large volume and computing complexity. The aspects of Big Data and networking are rarely studied to date. Actually, they involve issues of network analysis and design, performance evaluation, service, application, structure, security, privacy and so on. Therefore, the International Workshop on Big Data and Networking will focus on both Big Data and networking fields and aim to collect recent academic studies so as to improve the research and practical applications.

BigNetworking 2016 solicits original research about Big Data and networking, such as Big Data for networking and networking for Big Data. The workshop is gathering all high-quality research papers related to Big Data and networking and targets at proposing a reference guideline for further research. **All accepted papers will be indexed by EI.** BigNetworking 2016 is hosted by Springer, and will be held at Shenzhen University in China.

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

Big Data for networking analysis	Network architecture and protocol design for Big Data
Big Data based knowledge system	Distributed systems for Big Data
Big Data based recommendation system	Parallel and distributed algorithms for Big Data
Big Data collection, curation and management	Network security, privacy and trust in Big Data
Mobile Big Data computing and services	Network performance analysis in Big Data
Big Data for crowdsourcing	Network modeling for Big Data
Big Data for SDN	Big Data analytics and applications in cloud computing
Big Data for social network and social media analysis	

Committee

Workshop Chairs

Laizhong Cui, Shenzhen University, China
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Workshop Steering Committee

Zhi Wang, Tsinghua University, China
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Important Dates

Paper Submission

Author Notification	August 15th, 2016
Camera-ready Due	September 20th, 2016
Author registration	October 15th, 2016
Conference Date	October 15th, 2016