

## CALL FOR PAPERS

IEEE INFOCOM 2015 solicits research papers describing significant and innovative research contributions to the field of computer and data communication networks. We invite submissions on a wide range of research topics, spanning both theoretical and systems research. The topics of interest include, but are not limited to:

- Big data
- Cellular networks
- Cloud computing
- Cognitive radio networks
- Cooperative networking
- Crowdsourcing
- Cyber-physical systems
- Datacenter networking
- Delay tolerant networks
- Energy efficiency
- Fault tolerance, reliability and survivability
- Flow and congestion control
- Information centric networking
- Information security and privacy
- Internet security and privacy
- Localization
- Location-based services
- Medium access control
- MIMO-based networking
- Mobility management and models
- Multicast
- Multimedia networking
- Network calculus
- Network coding
- Network economics and pricing
- Network management
- Network measurement and analysis
- Network science
- Network virtualization
- Optical networks
- Overlay and peer-to-peer networks
- Quality of Service
- Resource allocation and management
- RFID systems
- Router and switch design
- Routing
- Scheduling and buffer management
- Short range wireless technologies
- Smart grid
- Smartphone and mobile applications
- Social computing and networks
- Software defined networking
- Traffic engineering
- Vehicular networks
- Web applications and content distribution
- Wireless access networks
- Wireless mesh and ad hoc networks
- Wireless security and privacy
- Wireless sensor networks

### IMPORTANT DATES

**Abstract Due:** Wednesday, July 23, 2014 (11:59pm EDT)

**Full Paper Due:** Wednesday, July 30, 2014 (11:59PM EDT)

**Notification of Acceptance:** Monday, November 17, 2014

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To ensure appropriate consideration of conflicts of interest during the review process, the ComSoc prohibits changes to the list of authors once a paper has been submitted for review during review, revision, or (if accepted) final publication. The author list may be changed only prior to the submission deadline. Additional paper submission instructions, including the double-blind policy, can be found on the conference web site [www.ieee-infocom.org/2015](http://www.ieee-infocom.org/2015).

To be published in the IEEE INFOCOM 2015 conference proceedings and submitted to IEEE Xplore®, an author of an accepted paper is required to register for the conference at the full (member or non-member) rate and the paper must be presented by an author of that paper at the conference unless the TPC co-chairs grant permission for a substitute presenter before the conference opens.

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