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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:

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- 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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