



IEEE INFOCOM 2016



IEEE International Conference on Computer Communications

10-15 April 2016 // San Francisco, CA, USA

CALL FOR PAPERS

IEEE INFOCOM 2016 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 for networks
- Cellular networks
- Cloud computing
- Cognitive radio networks
- Cooperative networking
- Cross-layer optimization and control
- Crowdsourcing
- Cyber-physical systems
- Datacenter networking
- Delay tolerant networks
- Energy efficiency
- Fault tolerance, reliability and survivability
- Flow and congestion control
- Function computation and data aggregation
- Game theory in networks
- Information security and privacy
- Information centric networking
- Interference management and mitigation
- Internet of Things
- Localization
- Location-based services
- Medium access control
- MIMO-based networking
- Mobile computing
- Mobility management and models
- Multimedia networking
- Network calculus
- Network coding
- Network economics and pricing
- Network management
- Network measurement and analysis
- Network security and privacy
- Network virtualization
- Optical networks
- Overlay and peer-to-peer networks
- Quality of Service
- Resource allocation and management
- Router and switch design
- Routing & Multicast
- Scaling laws and fundamental limits
- Scheduling and buffer management
- Smart antenna based networking
- Smart grid
- Smartphone and mobile applications
- Social computing and networks
- Software defined networking
- Vehicular networks
- Web applications and content distribution
- WLAN, WPAN, RFID, and NFC
- Wireless access networks
- Wireless security and privacy
- Wireless sensor networks

IMPORTANT DATES

Abstract Due: 24 July 2015 (11:59pm EDT)

Full Paper Due: 31 July 2015 (11:59PM EDT)

Notification of Acceptance: 20 November 2015

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