

# Call for Papers

The Seventeenth IEEE Symposium on  
Computers and Communications (ISCC '12)  
July 1 - 4, 2012, Cappadocia, Turkey

**Nature Wonders to Computer and Communications Wonders**

<http://www.ieee-iscc.org/2012>



Continuing its tradition, ISCC 2012 will provide an international technical forum for experts from industry and academia to exchange ideas and present results of ongoing research in many state-of-the-art areas of computers and communications. This year, special focus will be on the challenging issues and opportunities related to the development, operation, analysis, performance and applications of Green Communications and Networking. You are invited to submit a full paper or a proposal for a panel/invited session, related to the following, but not limited to, topics of interest.

## Topics of Interest:

Access Networks	Digital Media Technologies
Bioinformatics	Modeling and Simulation
Data Mining and Database Applications	Digital Satellite Communications Service
Network Design, Optimization, and Management	Next Generation Networks Infrastructures and Management
Distributed Systems Architecture and Management	Network Reliability, Quality of Service and Quality of Experience
Economic and Regulatory Issues	Optical Networking
E-Commerce and E-Services	Fault-Tolerance and Error Recovery
Peer-to-Peer Computing	Real Time Communication Services
Grid and Cluster Computing	Routing and Multicast
Human Language Technologies	Image Processing and Visualization
Security, Cryptography and Privacy	Software Engineering
Internet Services and Applications	Standards Evolution
Advances in Internet Protocols	Management of Telecommunications
Communications Services and Management	Mobile Ad-hoc and Sensor Networks Architectures
Distributed and Mobile Middleware	Overlay and Programmable Networks
Web Services and Service Oriented Architectures	Wireless, Cellular and Mobile Communications
Cloud Computing	Internet of the Future
Green Networking and Smart Grid	Cognitive Radio Networking
Bio-inspired Computing in Communications	Artificial Intelligent Systems

**Submission Guidelines:** Papers should describe original work and should be no more than 8 pages in the IEEE double column proceedings format including tables, figures and references. Note that accepted papers up to 6 pages will be included in the ISCC 2012 Conference Proceedings which will be reviewed by independent IEEE reviewers for quality and may be eligible for inclusion in the IEEE Xplore® Digital Library. Exceeding pages will be charged an additional fee.

To submit a paper, please use the instructions at: [www.ieee-iscc.org/2012](http://www.ieee-iscc.org/2012)

IEEE reserves the right to exclude a paper from distribution after the conference (e.g. removal from IEEE Xplore) if the paper is not presented at the conference.

## Important dates

Paper submission deadline: **January 30, 2012**  
Notification of paper acceptance: **March 19, 2012**  
Submission of camera-ready papers due: **April 13, 2012**

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