

APCC 2011

The 17th Asia-Pacific Conference on Communications

2 - 5 October 2011

Sutera Harbour Resort, Kota Kinabalu, Sabah, Malaysia



CALL FOR PAPERS

The 17th Asia-Pacific Conference on Communications (APCC2011) will be held in the City of Kota Kinabalu, Sabah, East of Malaysia. Since 1993, APCC has been the forum for researchers and engineers to present and discuss topics related to advanced information and communication technologies and services, while at the same time opening the door to the world of industry and users. The conference will be colocated with the 10th IEEE Malaysia International Conference on Communications (MICC2011). Prospective authors are invited to submit original technical papers for presentation at the conference and publication in the conference proceedings. Research areas covered by the conference include but are not limited to mobile and wireless networks, optical communications, coding theory, Internet technologies, and wireless sensor networks.

Areas of Interest

- Ad Hoc and sensor networks
- Networked applications and multicasting
- Antennas and propagations
- QoS and resource management
- 4G Mobile network architecture
- RF technologies
- Broadband wireless access
- Speech and video signal processing
- Emerging systems and technologies
- VPNs and traffic engineering
- Photonic nets and optical components
- High-speed switching and routing
- Satellite and space communications
- Information and communication theory
- Emerging technologies for home nets
- Media streaming
- Overlay network and P2P networking
- Coding and modulations
- Parallel processing on multi-cores
- Flow-based traffic management
- New generation networks
- Control plane technologies
- Broadcasting technologies
- Test beds, experimental system and field trials
- Convergence networks
- Channel estimation
- Multimedia communications
- OFDM
- Network and service management
- Fiber to the curb
- DSP for communications
- Interface optics & wireless and cooperative signal
- Network and information security
- Other selected areas in communication

All papers will be peer-reviewed and accepted papers of APCC 2011 will be included in IEEE Xplore listing. The paper submission procedure will be managed via EDAS: <http://edas.info/newPaper.php?c=10399>. Papers should be a maximum of six (6) pages including figures, tables, references and appendices. Use the standard IEEE Transactions templates for Microsoft Word or LaTeX formats. Prospective authors are expected to present their papers at the conference, and at least one author must register at the full rate for publication.



Best Paper Award

is based on the criteria set by TPC and must be presented during the conference

Important Dates

- Submission of full papers : 15th May 2011
- Tutorial Proposal : 30th June 2011
- Notification of Acceptance : 30th June 2011
- Early-bird registration : 30th June 2011
- Camera-ready & Registration : 31st July 2011
- Tutorial Registration : 31st July 2011
- Conference dates : 2nd - 5th October 2011

Organizing Committee

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Contact



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Paper Submission (Enquiry)
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