Advancement of Science, Technology and Application in Communication for Humanity

The 22nd Asia-Pacific Conference on Communications
25-27 August 2015 | Ambarukmo Royal Hotel | Yogyakarta, Indonesia

The 22nd Asia-Pacific Conference on Communications (APCC2016) will be held in Yogyakarta, Indonesia, the centre of javanese arts and culture. Since 1993, APCC has been the forum for researchers and engineers in the Asia-Pacific region to present and discuss about advanced information and communication technologies and services, while opening the door to the world at the same time. Communications networks are now indispensable for our daily life and being used in various ways everywhere to make our life smart and comfortable and communication traffic is increasing in a very high pace. In addition, we need to pay attentions to sustainability of our society and communications networks. Thus, continuing innovation of communications networks with advanced technologies is strongly required. Prospective authors are invited to submit original technical papers for presentation at the conference and publication in the conference proceedings. Papers must be written using the IEEE conference proceedings style format (A4, two-column and 10-point font), 4 to 6 pages in length with maximum paper length not exceeding 8 pages.

Suggested Topics

- Ambient Intelligence and Sensor Networks
- Antenna and Propagation
- Architecture of cloud computing
- Big data on clouds
- Business Process as a Service (BPaaS)
- Cloud applications in commerce, education and industry
- Cloud applications management
- Cloud backup and recovery
- Cloud communications protocols
- Cloud data analytics
- Cloud development tools
- Cloud education
- Cloud energy consumption
- Cloud interoperability
- Cloud security
- Cloud skill sets
- Cloud software
- Cloud standards
- Core Network and Terminals for 4G/5G
- Data integration on clouds
- Free space optics
- Future Network
- HetNet
- Infrastructure as a Service (IaaS)
- Intelligence Systems
- IoT communication and networking protocols
- IoT enabling technologies
- IoT services and applications
- IoT system architecture
- MAC for mesh, ad hoc, relay, and sensor networks
- Mesh, relay, sensor and ad hoc networks
- Millimeter wave
- MIMO
- Mobile cloud; liability issues for data loss on clouds
- Multimedia Technologies
- Network Architecture and Protocol
- Optical Device
- Optical Networks
- PHY layer design for ad hoc and sensor networks
- Platform as a Service (PaaS)
- Software as a Service (SaaS)
- Privacy and Security issues
- Privacy and utility of cloud
- QoS
- QoS
- Radio Access Network for 4G/5G
- Resource Assignment
- SDN/Virtualization
- Service and System Aspects for 4G/5G
- Short Range Wireless; Wireless Device
- Social implications of IoT
- Wireless MAC protocols for 4G/5G
- Wireless Signal Processing
- Wireless System

Paper Submission

Paper Submission Deadline: April 26th, 2016
Paper submission process will be managed using EDAS: http://edas.info/N21806
For more information, please visit http://apcc2016.org/

IMPORTANT DATES

Submission Deadline: April 26th, 2016
Acceptance Notification: June 1st, 2016 (last notification)
Early Registration Deadline: July 26th, 2016
Final Manuscript due: July 26th, 2016
Authors Registration Deadline: July 26th, 2016

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22nd APCC: 25 - 27 August 2016
Yogyakarta

8th APCC: 2002
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19th APCC: 2013
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