



9th International Australasian Telecommunication Networks and Applications Conference  
(ATNAC)

7-9th November, 2012  
Brisbane, Queensland

Australia  
[www.atnac.org/](http://www.atnac.org/)

With the increasing number of emerging robust networks, the challenge to design new networking protocols and techniques are never ending. With the imminent deployment of 4G and other emerging technologies, the demand for better service and quality has never been greater. ATNAC has been the forum for researchers and engineers to present and discuss topics related to advanced telecommunication network technologies and services. Research areas covered by the conference include but are not limited to the following topics:

- ◇ MIMO and Multi-antenna Communications
- ◇ Ultra Wide Band
- ◇ Wireless Sensor Networks
- ◇ CDMA, TDMA and other air Interface
- ◇ Next Generation Wireless Technologies
- ◇ Satellite and Space Communications
- ◇ Multimedia Communications
- ◇ Network and Information Security
- ◇ Interface Optics, Wireless and Cooperative signal
- ◇ Grid Computing and service computing
- ◇ Wi-Max and LTE
- ◇ QoS and resource management
- ◇ Wireless routing and ad-hoc networks
- ◇ Relay assisted and cooperative communications
- ◇ Smart antennas
- ◇ Wireless propagation and channel modelling
- ◇ Cognitive radio networks
- ◇ Wireless access techniques
- ◇ Radio resource management
- ◇ Broadcast/Multicast wireless technologies
- ◇ Wireless LANs and PANs
- ◇ Modelling and simulation techniques
- ◇ Cellular and Mobile Communications
- ◇ Embedded Systems and Networking
- ◇ Peer-to-Peer systems

**IMPORTANT DEADLINES (Tentative)**

Paper Submission deadline : **30th JUNE 2012**

Workshop proposals deadline : **30th JUNE 2012**

Notification of Acceptance: **29th July 2012**

Submission of camera-ready versions of accepted papers: **14th August 2012**

EDAS <http://edas.info/N11883>

**General Co-Chairs**

Glen Tian - QUT Brisbane

Naveen Chilamkurti - La Trobe University  
Melbourne

Mark Gregory - RMIT University Melbourne

**Track Chairs**

Alexander Kist

University of Southern Queensland

Jong Hyuk Lee

INRIA, France

Maolin Tang

QUT Brisbane

Dharmika Jayalath

QUT Brisbane

Horace King

Victoria University Melbourne

Karla Ziri-Castro

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