
Workshop on Wireless Networks (WWN2003)

Sydney, Australia, 29 September 2003

To be held in conjunction with ICON2003

<http://www.ee.unsw.edu.au/~icon>

Wireless networks will play a pivotal role in fulfilling the long cherished dream of ubiquitous and pervasive computing. Despite the recent economic downturn, research in this exciting field remains as strong as ever. Researchers from all sectors are investigating wireless networking solutions for a wide range of computing and communication environments. The aim of this workshop is to provide a forum for researchers from Australia and abroad to present and discuss their research in wireless networks. Visionary papers, and papers that describe work-in-progress of innovative ideas are also welcome. This will be a one-day workshop held in conjunction with ICON2003. All accepted papers will be published in ICON2003 proceeding.

Topics include, but not limited to:

- Quality of service in 3G networks
- Interoperability of Internet and cellular networks
- Integration of WLANs and 3G networks
- Large-scale ad-hoc networks
- IEEE 802.16 and wireless metropolitan area networks (WMANs)
- IEEE 802.11 and wireless LANs
- Audio, voice and video over wireless LANs
- Energy efficient protocols
- IP-based mobility management
- Simulation techniques for mobile wireless networks
- Killer applications for 4G
- Congestion control and traffic management in mobile networks
- Experimental test-beds for wireless networks
- Implementation of novel wireless protocols and systems
- Wireless security and AAA

All enquires regarding workshop should be directed to:

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