

IEEE Mobile WiMAX Symposium 2009 Call-For-Papers: Meritage Resort and Spa, Napa Valley, California USA, July 9-10, 2009

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IEEE 802.16e standard for Mobile WiMAX has been deployed world-wide, and IEEE 802.16m and 3G LTE Advanced are under development along with IMT-Advanced progress. Continuing the success in 2007, we solicit original contributions of mobile WiMAX and IMT-Advanced in the following areas but not limited to:

Transmission Technology:

- Modulation and Coding, HARQ
- Channel Estimation, Precoding, Synchronization
- Interference Rejection, Equalization
- Radio and Digital Processing, circuits, and SoC
- Antenna and MIMO Techniques
- Channel Measurement and Modeling

Networking Technology:

- MAC, Multi-hop Relay
- Radio Resource Allocation, Cross-layer Design
- QoS, Mobility, Handover
- Security and Digital Right Management
- Network Architecture Infrastructure Integration
- Co-existing Multi-radio Systems

Applications and Services:

- Network/Radio Planning, Spectrum, Regulations
- Deployment, Field Trials, Inter-operation, New Services
- Multimedia System, VoIP, and Software Integration

The manuscripts must be originally written in English, and no more than 6 two-column pages following IEEE format in PDF. Please visit www.ieee-mobilewimax.org/2009 and submit your paper through EDAS with the following schedule:

Submission Deadline: February 15, 2009

Notification of Acceptance: April 15, 2009

Camera-Ready Due: May 15, 2009

Accepted papers will be published at the IEEE Xplore and expanded version of the selected (among accepted) papers will be published in an edited book published by IEEE-Wiley.

Further questions can be addressed to wimax09@santos.ee.ntu.edu.tw