

The Sixth International Conference on Advances in Mesh Networks MESH 2013 August 25-31, 2013 - Barcelona, Spain http://www.iaria.org/conferences13/MESH13.html

Important deadlines:

Submission deadline	March 30, 2013
Notification	May 17, 2013
Registration	May 31, 2013
Camera ready	May 31, 2013

Topics:

Architectures and algorithms Frameworks

Wireless interference models; Topology models; Large-scale networks; Real-time and non-real-time communications; Channel assignment schemes; Resource allocation; Centralized and distributed scheduling; Performance; Static/mobile scenarios; Access control; Service differentiation; Security, Privacy, and Trust

Protocols

Protocol interference models; Access and routing protocols; Single-channel multihop / multi-channel routing; Joint routing and scheduling; Routing metrics; Multichannel routing; Quality of Services routing; Multimedia-centric routing; Fast-link quality metrics; Bandwidth estimation; Cross-layer multicast routing; QoS-based access protocols for mesh networks; Multi-channel access protocols

Applications

Multimedia services; Home IPTV; WiMax; Broadband home networking communications; Emergency/disaster; Telemedicine and e-health; Smart buildings; Broadband Internet access