

Call For Papers http://csr.bu.edu/aswn2004

4th Workshop on Applications and Services in Wireless Networks

Boston, Massachusetts, USA

August 9-11, 2004

ASWN 2004 is the fourth workshop on Applications and Services in Wireless Networks. The previous events were held in France and Switzerland, and in 2004 the workshop will take place in the United States for the first time. ASWN 2004, to be held in Boston, aims at investigating new developments in wireless networks focusing on applications and services. The workshop will provide three-day presentations of invited and regular papers from academia and industry. Authors are invited to submit full technical papers on both theoretical and practical aspects of leveraging wireless and mobile environments. Tutorial proposals are also requested. All papers, including invited papers, will go through a thorough review process.

TOPICS

Specific areas of interest in Applications and Services on Wireless Networks include, but are not limited to:

- Media Distribution over Wireless Networks
- New Data Services for Wireless Networks
- Audio-visual Applications for Home and Business
- Mobile Multimedia
- Middleware for Mobile Applications and Services
- Service Execution Environments
- Service Creation
- Mobile Service Interworking
- Service Discovery
- Location-based Services
- Context Awareness and Personalization
- Service Development, Validation, Testing & Deployment
- Inter Domain and Inter System Mobility
- QoS Profiling and Pricing, end-to-end QoS
- Security and AAA Aspects
- Nomadic Services, Interface Management
- Mobile ad-hoc Networks, Multihop Wireless Nets Sensor Nets
- Wireless Personal Area Networks
- Reconfigurable Systems and Networks
- Self Organizing Systems
- Enabling 3G and Beyond Technologies and Architectures
- Performance of Wireless Networks and Systems
- Cooperative Networks

PAPERS

Prospective authors are invited to submit for review, papers that neither have been previously published nor are under review by another conference or journal. Priority will be given to original contributions describing recent and innovative research results or developments in the scope of the workshop. Papers must be written in English, using font no smaller than 10 points and not exceed 10 pages. Only PDF and PostScript formats will be accepted. All submissions will be handled electronically. Further details on submission available on the Applications and Services in Wireless Networks Workshop main page: http://csr.bu.edu/aswn2004. Accepted papers will be published in the conference proceedings. Additionally, the best papers of the workshop will be considered for publication in a special issue of Elsevier's Computer Communications Journal.

IMPORTANT DEADLINES

Full paper submission: March 1, 2004 Notification of acceptance: April 16, 2004 Camera ready due: May 7, 2004

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