

The 5th International Workshop on Wireless and Internet Services

WISe 2012

Held in conjunction with

The 37th IEEE Conference on Local Computer Networks (LCN)

22-25 October, 2012, Clearwater, Florida, USA



Call For Papers



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Scope

Next generation wireless networks are evolving to accommodate a variety of traffic types, including data transfer, voice, video and multimedia streaming, while allowing a user to roam within the service area of the network, or between networks without disrupting the quality of service provided.

The 5th IEEE International Workshop on **Wireless & Internet Services (WISe 2012)** will bring together networking researchers, engineers, and practitioners with participants from industry, academia, and government, to discuss visionary, experimental, systems-related and work in-progress research in the area of Internet networking and wireless services, convergence, mobile, IPv6, ad hoc, wireless mesh, sensor and home network services.

Topics of Interest

The workshop is soliciting high quality papers discussing original and innovative experimental activities, unpublished and not currently submitted for publication elsewhere, on topics including but not limited to, the following:

- Internet and Mobile Services
- Voice and video over IP and wireless
- Security issues, intrusion detection and prevention in wireless IP networks
- Resource allocation and scheduling algorithms
- Voice and video quality monitoring and management
- Social networking and services
- Virtual reality and Internet gaming
- Peer to Peer services
- IMS and NGN services
- Wireless sensor platforms and services
- Heterogeneous wireless network services
- Performance analysis of wireless IP networks
- Multimedia delivery in wireless IP networks
- Applications and services of home networks
- Application layer multicast protocols and algorithms
- Networks and services convergence
- Telecom and broadcast convergence
- User, application, and network mobility management
- Next generation services (IPTV, P2PTV, VoIP)

Submission Guidelines

All paper must be submitted through EDAS. Submitted paper should be no longer than 6 pages in IEEE two-column format for conferences.

All accepted submissions will be published in the LCN'12 proceedings and the IEEE Xplore portal. Submission details can be found at:

<http://w3.mi.parisdescartes.fr/WISe/>

Important Dates

Paper Submission: April 12, 2012
Notification of acceptance: June 30, 2012
Submission of camera-ready papers: July 28, 2012