

CALL FOR PAPERS

Sponsored by: IEEE Communication Society

IEEE INFOCOM

The Conference on Computer Communications

April 24-27, 2006, Barcelona, Catalunya, SPAIN
The Twenty-fifth Annual Joint Conference of the IEEE Communication Society
http://www.ieee-infocom.org/2006



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<u>Topics of Interest:</u> Original papers are invited on recent advances in computer communications and networking. Topics of interest include, but are not limited to, the following:

- Ad hoc mobile networks
- Addressing & location management
- Broadband access technologies
- Capacity planning
- Cellular & broadband wireless nets
- Congestion control
- Content distribution
- Denial of service
- IPv6 & IPv6 transition
- Multicast & anycast
- Multimedia protocols
- Mobility models & systems

- Network applications & services
- Network architectures
- Network control by pricing
- Network management
- Novel network architectures
- Optical networks
- Peer-to-peer communications
- Performance evaluation
- Power control
- Pricing & billing
- Quality of service
- Resource allocation & management

- Routing protocols
- Scheduling & buffer management
- Security, trust, & privacy
- Self-organizing networks
- Sensor nets & embedded systems
- Service overlays
- Switches & switching
- Topology characterization &inference
- Traffic analysis, engineering, & control
- Virtual & overlay networks
- Web services & performance
- Wireless networks and protocols

Important Dates

Full paper due Notification of acceptance Final version due

See website for info on: Submission instructions

Submission instruction Local arrangements

Wednesday, July 6, 2005 Monday, October 31, 2005 Sunday, December 18, 2005

Program and registration Student and travel grants

Concurrent events:

Global Internet Workshop April 28-29, 2006