

IEEE INFOCOM

The Conference on Computer Communications

May 6-12, 2007, Anchorage, Alaska

The Twenty-sixth Annual Joint Conference of the IEEE Communications Society

<http://www.ieee-infocom.org/2007/>

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Topics of Interest: 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 mesh networks and protocols

Paper Submissions: For INFOCOM'07, each submission will be limited to 9 pages. Authors will need to designate upon submission in EDAS whether they wish an abbreviated version of their paper to be considered for inclusion in special-topics INFOCOM mini-conferences in the event that the paper cannot be included in the main conference program.

Important Dates

Full paper due 5pm EST, Tuesday, August 1, 2006
Notification of acceptance Monday, November 20, 2006
Final version due Thursday, January 18, 2007

See website for info on:

Submission instructions Program and registration
Local arrangements Student and travel grants

Component events:

Tutorials and Specialized Workshops
May 6, 7, 11, 2007

Conference Sessions
May 8-10, 2007

Global Internet Workshop
May 11, 12, 2007