CALL FOR PAPERS

The major conference on computer communications and networking is celebrating its 20th anniversary in the splendid setting of Anchorage, Alaska, during the week of April 22-26. The conference will bring together researchers and practitioners of every aspect of digital communications and networks, presenting the most up-to-date results and achievements in these fields. The IEEE INFOCOM 2001 program committee is soliciting original papers describing state-of-the-art research and development in all areas of computer networking and data communications. Topics of interest include, but are not limited to, the following:

- BISDN and ATM
- Billing and pricing
- Communication protocols
- Congestion and admission control
- Flow control
- Cryptography, information hiding
- Internet and web applications
- Optical networks
- Mobile networks
- Multicast
- Multimedia
- Multiple access
- Network architectures
- Network management and control
- Network measurements and testbeds
- Protocol design and analysis
- Quality of service
- Queueing theory
- Security and privacy
- Storage area networks
- Switching and switch architectures
- Traffic management and control
- Routing
- Web performance and caching
- Wireless networks

Papers must be submitted electronically according to the instructions described in <http://www.ieee-infocom.org/2001>. Proposals for panels, half- or full-day tutorials should be submitted to the respective chairs. Limited travel assistance to students, post-docs and junior faculty presenting a paper in the conference will be available. Please refer to the conference web site for further details. The IEEE INFOCOM 2001 program committee will strictly enforce the following schedule:

- Complete paper due: July 5, 2000
- Notification of acceptance: October 31, 2000
- Final version due: December 31, 2000

The following two international meetings will be held in conjunction with IEEE INFOCOM. Please refer to their web sites for information concerning scope, submission instructions and detailed schedules.

**OpenArch 2001**
April 27-28, 2001
http://www.openarch.org

**Gigabit Networking Workshop**
April 22, 2001
http://www.ccrc.wustl.edu/pub/ieee-tcgn