



The 20th Annual Conference of IEEE Communications and Computer Societies

# IEEE INFOCOM 2001



The Conference on Computer Communications

"20 Years into the Communications Odyssey"

April 22-26, 2001 - Anchorage, Alaska

<http://www.ieee-infocom.org/2001>

Sponsored by the IEEE Communications and Computer Societies

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[bhaskar@ccrl.nj.nec.com](mailto:bhaskar@ccrl.nj.nec.com)

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[parviz@us.ibm.com](mailto:parviz@us.ibm.com)  
David Lee, Lucent Technologies  
[lee@research.bell-labs.com](mailto:lee@research.bell-labs.com)

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[cruz@ece.ucsd.edu](mailto:cruz@ece.ucsd.edu)  
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Marwan Krunz, University of Arizona  
[krunz@ece.arizona.edu](mailto:krunz@ece.arizona.edu)

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[kkleung@research.att.com](mailto:kkleung@research.att.com)  
Ariel Orda, Technion  
[ariel@ee.technion.ac.il](mailto:ariel@ee.technion.ac.il)  
G. Ramamurthy, NEC USA  
[mgr@ccrl.nj.nec.com](mailto:mgr@ccrl.nj.nec.com)

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## 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	Network management and control
Billing and pricing	Network measurements and testbeds
Communication protocols	Protocol design and analysis
Congestion and admission control	Quality of service
Flow control	Queueing theory
Cryptography, information hiding	Scheduling
Internet and web applications	Security and privacy
Optical networks	Storage area networks
Mobile networks	Switching and switch architectures
Multicast	Traffic management and control
Multimedia	Routing
Multiple access	Web performance and caching
Network architectures	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.csrc.wustl.edu/pub/ieee-tcgn>