

ACM SIGCOMM 2012: Call for Papers

The SIGCOMM 2012 conference seeks papers describing significant research contributions to the field of computer and data communication networks. We invite submissions on a wide range of networking research, including, but not limited to:

- Design, implementation, and analysis of network architectures and algorithms
- Economic aspects of the Internet
- Enterprise, datacenter, and storage area networks
- Experimental results from operational networks or network applications
- Fault-tolerance, reliability, and troubleshooting
- Insights into network and traffic characteristics
- Network management and traffic engineering
- Network security, vulnerability, and defenses
- Network, transport, and application-layer protocols
- Networking issues for emerging applications
- Operating system and host support for networking
- Peer-to-peer, overlay, and content distribution networks
- Resource management, quality of service, and signaling
- Routing, switching, and addressing
- Technical aspects of online social networks
- Techniques for network measurement and simulation
- Wireless, mobile, ad-hoc, and sensor networks

Submissions

SIGCOMM is a highly selective conference where full papers typically report novel results firmly substantiated by experimentation, simulation, or analysis. Submissions can be up to 14 pages in length, in two-column 10pt format. The submission instructions will be posted here in some time. Note that accepted camera-ready papers will be 12 pages in length, in two-column format with 9pt font.

This year, authors will have the option of submitting a brief response to the reviews of their paper after the first round of reviewing has concluded. The goal of the response process is to allow authors the opportunity to correct misperceptions, if any, regarding their paper. Note that submitting a response is entirely optional.

In addition to the main conference, SIGCOMM 2012 will have a series of co-located workshops, a poster and demo session, a travel grant program, and conference best paper and SIGCOMM awards.

Download this call as a [PDF](#).

Important dates

All times noted are per Pacific Standard Time (PST) until 10 Mar 2012 and per Pacific Daylight Time (PDT) from 11 Mar 2012 onwards. Please be sure to translate to your local time accordingly.

Main conference paper abstract registration: Friday, 20 Jan 2012 (9:00 pm PST)

Main conference full paper submission: Friday, 27 Jan 2012 (9:00 pm PST)

Reviews made available to authors for response: Friday, 23 Mar 2012

Response due from authors (optional): Friday, 30 Mar 2012 (9:00 pm PDT)

Main conference paper acceptance notification: Monday, 30 Apr 2012

Other important dates will be announced in due course.