



Association for
Computing Machinery

Advancing Computing as a Science & Profession

MEDIA ADVISORY

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2021 ACM SIGCOMM Conference to Feature Leading-Edge Innovations in Communications and Computer Networks

*Virtual Conference to Explore Latest Developments in Network Architecture, Design, Analysis and
Social Implications of Computer Networking*

New York, NY, August 18, 2021 – The Association for Computing Machinery’s Special Interest Group on Data Communication (ACM SIGCOMM), will host [ACM SIGCOMM 2021](#), its annual flagship conference, from August 23 through 27. The conference will be held virtually this year with all the sessions available online.

The five-day conference is considered the leading venue on the applications, technologies, architectures and protocols in the field of communications and computer networks. Researchers and practitioners from around the world will join to explore the latest developments in data communication networks and network systems, as well as the impact of computer networking on society.

Conference participants will have the opportunity to participate in an extensive roster of offerings. SIGCOMM 2021 features its largest-ever program, with 55 research papers presented over 14 technical sessions, as well as eight workshops, six tutorial sessions, a poster/demo session showcasing more than 30 works-in-progress, and three hackathons.

Among the topics that will be addressed in the technical sessions are wireless and mobile networks, machine learning for networks, cell and 5G networks and network management and security.

Keynote:

“Mind the App!”

Hari Balakrishnan, Professor, MIT and Director, MIT's Center for Wireless Networks and Mobile Computing

MEDIA REGISTRATION

Contact Jim Ormond at ormond@hq.acm.org for media registration and related inquiries.

About SIGCOMM

[ACM SIGCOMM](#) is the annual flagship conference of ACM's Special Interest Group on Data Communications. It serves as ACM's professional forum for the discussion of topics in the field of communications and computer networks, including technical design and engineering, regulation and operations, and the social implications of computer networking. The SIG's members are particularly interested in the systems engineering and architectural questions of communication.

About ACM

[ACM, the Association for Computing Machinery](#), is the world's largest educational and scientific computing society, uniting computing educators, researchers and professionals to inspire dialogue, share resources and address the field's challenges. ACM strengthens the computing profession's collective voice through strong leadership, promotion of the highest standards, and recognition of technical excellence. ACM supports the professional growth of its members by providing opportunities for life-long learning, career development, and professional networking.

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