



27th IEEE International Conference on Network Protocols (ICNP'19)

Chicago, Illinois, USA, October 7-10, 2019

Call for Papers

(<https://icnp19.cs.ucr.edu>)

ICNP, the IEEE International Conference on Network Protocols, is the premier conference covering all aspects of network protocol research, including design, analysis, specification, verification, implementation, and performance. ICNP 2018 will be held in Chicago, Illinois, from Oct. 8-10, 2019.

Papers with significant research contributions to the field of network protocols are solicited for submission. Papers cannot be previously published nor under review by another conference or journal. Papers containing plagiarized material will be subject to the IEEE plagiarism policy and will be rejected without review.

Topics of interest include, but are not limited to:

- All aspects of network protocol research including design, specification, verification, implementation, measurement, testing, and analysis.
- Protocols for wireless networks, cellular networks, software-defined networks, data center networks, social networks, peer-to-peer networks, sensor networks, vehicular networks, and Internet of Things.
- Domain-specific solutions, including protocols for network security, routing, user privacy, and network management.
- Contributions to network architecture, e.g., specific algorithms and protocols for network virtualization or future Internet architectures.

Papers must address specifically aspects of network protocol research. One of the accepted papers will be selected for a best paper award. Up to two of the best papers from ICNP will be fast tracked in the IEEE/ACM Transactions on Networking, with a streamlined journal review process.

ICNP 2019 will use a double-blind review process. Papers should adhere to the IEEE formatting requirements and should not exceed 10 pages excluding references (see conference website page for details). Authors are required to present accepted papers at the conference, and at least one author is required to register, at the full rate, in order for the paper to appear in the proceedings and the IEEE digital library. One of the authors **MUST** present the accepted paper at the conference. Exceptions from this policy for truly mitigating situations must be approved by the TPC Chairs before the beginning of the conference.

Important Dates

Abstract registration: May 24, 2019 (11:59pm PDT)

Full paper submission: May 31, 2019 (11:59pm PDT)

Notification of acceptance: July 26, 2019

Camera-ready version: August 23, 2019

Technical Program Chairs

[Dan Massey](#) (University of Colorado)

[Steve Uhlig](#) (Queen Mary University of London, UK)