CALL FOR PAPERS

Proceedings of the ACM on Networking

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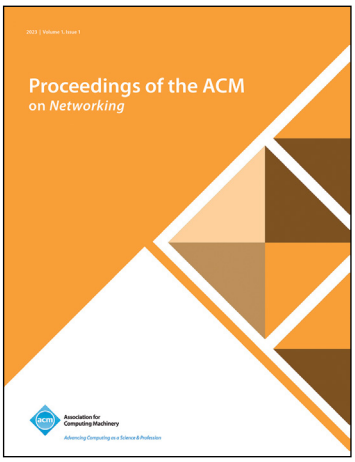
Proceedings of the ACM on Networking (PACMNET) is a new journal in the Proceedings of the ACM (PACM) series for research relevant to multiple aspects of the area of computer networking. It seeks papers presenting significant and novel research results on emerging computer networks and its applications. The journal encourages submissions that present new technologies, novel experimentation, creative use of networking technologies, and new insights made possible using analysis. PACMNET invites submissions on a wide range of networking topics, including:



- Protocols in different types of networks (public Internet, data center networks, home and enterprise networks, sensor networks, and wireless networks, etc.)
- Network measurements and modeling, evaluation of networks and networked systems using diverse techniques (such as verification and modeling, trace driven simulation, testbed, and in-the-wild experiments)
- Experience and lessons learned from deployments of networks and their applications
- Network management and control, including routing, traffic engineering, SDN, NFV, network programmability, and
- Applications of machine learning in computer networking

In addition to papers on network technologies, PACMNET also seeks papers on network properties such as policy and economics, security and privacy, reliability and availability, performance, and energy efficiency. The journal particularly welcomes experimental results, and papers offering additional artifacts such as code and datasets, for the purpose of reproducibility.

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