

PACMNET, V1, N1, June 2023 Editorial

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We are very excited to introduce the first issue of the ACM Proceedings of the ACM on Networking (PACMNET) journal. The Proceedings of the ACM series presents the highest-quality research conducted in diverse areas of computer science, as represented by the ACM Special Interest Groups (SIGs). PACMNET focuses on contributions presenting significant and novel research results on emerging computer networks and their applications.

PACMNET was created to collect top-quality scholarly articles in the area of computer networking. PACMNET encourages submissions that present new technologies, novel experimentation, creative use of networking technologies, and new insights made possible using analysis. The journal is strongly supported by the ACM Special Interest Group on Communications and Computer Networks (SIGCOMM) and involves top-level researchers in its Editorial Board. We started working on PACMNET in 2019, with the idea of having a new journal that guarantees both a fast publication time and a very rigorous and constructive review process. The creation of PACMNET was done with the enthusiastic support of the ACM SIGCOMM community, and it will be especially attractive for networking researchers from regions where conference publications are no valued.

All papers of this PACMNET issue will be presented at the CoNEXT 2023 conference on December 5-8, in Paris, France. The papers have been selected by the 50 Associate Editors following a rigorous review process. After review, each paper was conditionally accepted (with shepherding), allowed a "one-shot-major" revision, or rejected. The December 2022 submission deadline received 41 articles. The Associate Editors selected 3 papers for publication in this issue and 3 papers as one-shot-major revisions. The review process was split into two rounds. All submissions received at least 3 reviews in the first round. Those papers that advanced to the second round received at least two additional reviews. After an online discussion phase among the reviewers, papers were extensively discussed during an online Associate Editors' meeting where the final decisions were made.

Many individuals contributed to this issue of PACMNET. First, we would like to thank the authors, who submitted their best work to PACMNET. Second, we would like to thank the Associate Editors who provided constructive feedback to the authors in their reviews and participated in the online discussions and the Editors' meeting. We are also grateful to the SIGCOMM Executive Committee Chair, Ellen Zegura, the CoNEXT Steering Committee members Joerg Ott, Theophilus Benson, Anja Feldmann, Aruna Balasubramanian, Justine Sherry, who provided a wealth of information and guidance.

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