Privacy Preserving Machine Learning

Guest Editor:

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Deadline for manuscript submissions:
closed (15 November 2022)

Message from the Guest Editor

Dear Colleagues,

We invite you to submit your latest research in the area of "Privacy Preserving Machine Learning (PPML)" to this Special Issue. We are looking for new and innovative approaches for solving security and privacy problems in machine learning. High-quality papers are solicited to address both theoretical and practical issues of the state-of-the-art research, related challenges, and research roadmap for future research in PPML area. Potential topics include, but are not limited to, adversarial attacks against dataset and algorithms, secure and privacy preserving algorithms, and PPML related applications. Your contributions will benefit multiple research communities, such as machine learning, distributed systems, information security, and privacy protection.

Prof. Dr. Quan Qian
Guest Editor

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

Algorithms are the very core of Computer Science. The whole area has been considered from quite different perspectives, having led to the development of many sub-communities: Complexity theory (limitations), approximation or parameterized algorithms (types of problems), geometric algorithms (subject area), metaheuristics, algorithm engineering, medical imaging (applications), indicates the range of perspectives. Our journal welcomes submissions written from any of these perspectives, so that it may become a forum for exchange of ideas between the corresponding scientific subcommunities.

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