Special Issue

Blockchain-Enabled Distributed Machine Learning

Message from the Guest Editors

This Special Issue will consolidate cutting-edge research that advances the field of blockchain-enabled Distributed Machine Learning. By addressing the fundamental challenges and exploring novel applications, this Special Issue will contribute to the development of secure, efficient, and decentralized Al systems that can operate at scale. We welcome submissions that offer new insights, propose innovative solutions, and push the boundaries of what is possible at the convergence of blockchain and DML.

- blockchain
- distributed machine learning
- secure smart contracts for distributed machine learning
- data privacy and security
- data integrity and confidentiality
- decentralized identity and authentication
- blockchain-based federated learning
- resource management in distributed machine learning

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