

Special Issue

Edge/Fog Computing and Blockchain for Reliable Time-Critical Applications

Message from the Guest Editors

The topics of interest for this Special Issue “Edge/Fog Computing and Blockchain for Time-Critical Applications” include, but are not limited to:

- New paradigms, concepts, and architectures for Edge-Blockchain systems
- Edge/Fog computing-based algorithms/method design for Edge-Blockchain systems
- Edge and Fog artificial intelligence for secure IoT applications
- Privacy-enhancing technology in Edge-Blockchain systems
- Trust-enhancing technology in Edge-Blockchain systems
- Low-quality data detection techniques for Edge-Blockchain systems
- Security and robustness for data-oriented Edge computing
- Edge computing/machine learning for reliabilities, security, privacy, energy efficiency, trust, and data integrity in Edge-Blockchain systems
- Edge-based data processing and data fusion for Edge-Blockchain systems
- Big data, machine learning, AI, and analytics for Edge-Blockchain systems
- Application, prototypes, and testbed for Edge-Blockchain systems

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Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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