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Emerging Technologies in Industrial Communication II

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Deadline for manuscript submissions:

closed (28 February 2022)

Message from the Guest Editors

This issue welcomes theoretical papers, methodological studies and empirical research (or combination thereof) on the time synchronization mechanism in industrial applications, industrial internet of things, wireless sensor network, reliability and availability, protocols, algorithms and scheduling mechanisms to fulfil timing and reliability requirements dictated by industrial applications.

The topics of interest include, but are not limited to:

- Industrial Internet of Thing,
- Cyber Physical Systems,
- Distributed measurement systems,
- Time synchronization mechanisms,
- Real-time indoor localization systems,
- Performance evaluation and modelling of communication systems and architectures,
- Software Defined Networking (SDN),
- Cloud and Fog computing in future factories,
- Real-time communication standards,
- Deterministic medium access schemes and realtime scheduling,
- In-vehicle real-time communications,
- Cooperating robot sensor networks.

Welcome to contribute.



Specialsue







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Message from the Editor-in-Chief

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