



Configurable Computing Systems for Enhanced Industrial Communication

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Configurable computing systems refer to hardware and software platforms that can be customized to meet specific needs and requirements. These systems are increasingly being used to enhance industrial communication, enabling more efficient and effective data transfer and processing in industrial settings. In the context of industrial communication, configurable computing systems can be used to create customized interfaces between various industrial devices, such as sensors, actuators, and controllers. By configuring these systems to meet the specific needs of the industrial process, organizations can optimize the flow of data and improve the overall efficiency of their operations.

This Special Issue welcomes theoretical papers, methodological studies, and empirical research (or combinations thereof) on the usage of configurable computing systems to enable the Industrial Internet of Things and sustainable wireless sensor network, to improve network security, reliability, and availability, and scheduling mechanisms to fulfil timing and reliability requirements dictated by industrial applications.





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Message from the Editor-in-Chief

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