



## IoT Security in Different Industrial Application Areas: Manufacturing, Autonomous Driving and Smart Farming

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### Message from the Guest Editors

Dear Colleagues,

Digitization throughout the entire product lifecycle not only accelerates the development and production of complex goods but also improves the quality and functionality of products. Often, digitalization stimulates an increased connectivity of (critical) cyber-physical objects, yielding demanding security requirements.

To ensure the safety and security of industrial solutions, these aspects need to be considered along the whole product lifecycle and across the entire value-chain. IoT networks are specifically vulnerable, as they often involve devices with limited computational capabilities, legacy software, strict power constraints, unclear/no maintenance, and tight development budgets. Hence, developments such as security-by design methodologies, safety and security co-engineering, standardized and secure platforms/reference architectures, and others are being developed to support the system designer in coming up with a safe and secure IoT system.

This Special Issue targets innovative security concepts and methods specifically for industrial applications. This includes but is not limited to applications in manufacturing, autonomous driving, and smart farming.





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