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Cyber-Physical Systems and Industry 4.0

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Deadline for manuscript submissions:

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Message from the Guest Editors

This Special Issue in *Sensors* aims to cover the most innovative and recent advances surrounding the CPS and Industry 4.0 ecosystem, including emerging methods, systems, tools, frameworks, testbeds, and applications. Reviews, state-of-the-art surveys, and case studies are also welcomed. Topics of interest for this Special Issue include, but are not limited to, the following:

- CPS architectures:
- Monitoring and predictive models;
- Threat analysis of CPS:
- Data mining and analytics for Industry 4.0;
- Edge and cloud computing in smart industries;
- Visual analytics for cyber-physical security;
- Functional protection of critical infrastructures;
- Machine learning and deep learning;
- Wired and wireless communication;
- Command and control protocols;
- Quantitative and comparative assurance metrics;
- Security and privacy;
- Human factors;
- Continuity of services and data trustworthiness;
- Digital twins for cyber-physical security;
- Technological applications;
- Forensic tools, techniques, and analysis for cyberphysical attacks;
- Case studies of cyber-physical security assessment.













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Message from the Editor-in-Chief

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