



Cyborgs in Industrial Internet of Things: Security and Privacy

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Message from the Guest Editors

This Special Issue aims at bridging this gap by focusing on various aspects related to cyborgs deployed in industrial environments, such as manufacturing plants or warehouse facilities. The main topics include, but are not limited to:

- Human–cyborg interactions for industrial control;
- Cybersecurity for cyborgs in industrial environments;
- Privacy Issues for cyborgs in industrial environments;
- Cyborgs in IIoT;
- Cybersecurity challenges related to critical infrastructure systems;
- Privacy issues related to cyber-physical systems;
- Security architecture design for cyber-physical systems;
- Security mechanisms for cyber-physical systems;
- Application-level attacks against cyber-physical systems;
- Detection, identification, and mitigation of attacks against cyber-physical systems;
- Human-robot Interaction (HRI) in IIoT;
- Social Implications of IIoT;
- Cyborgs for IIoT applications;
- Systems engineering principles for IIoT cyborgs design;
- Human factors issues when using IIoT cyborgs;
- Human-machine interaction (HMI) in IIoT;
- Engineering methods for cyborgs in IIoT;
- Human factors and ergonomics issues in cyborgs.





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Message from the Editor-in-Chief

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