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Industry 4.0 and Smart Manufacturing

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Message from the Guest Editor

This Special Issue addresses related topics such as improved agility, resilience, and scalability based on the concepts commonly referred to as Industry 4.0 and Smart Manufacturing. We welcome papers concerning applied research in these fields which prove the advancements in data-centric production and logistic networks. Topics of interest include but are not limited to:

Deadline for manuscript submissions:

closed (30 September 2021)

- Industry 4.0;
- Industrial Internet;
- Industrial applications of the Internet of Things;
- Smart Manufacturing;
- Smart logistics related to industrial applications;
- Cyberphysical systems;
- Smart Factory, including industrial building automation;
- Remote access, remote maintenance, remote laboratories;
- Industrial sensor networks;
- Combinations of sensors/sensor networks and Augmented Reality in industrial environments;
- Automatic object identification (e.g., RFID);
- Real-time locating in production and logistics;
- Object recognition and automatic object classification in Smart Factories;
- Artificial intelligence for industrial applications;
- Educating the Industry 4.0 generation.



mdpi.com/si/49859

Special Issue



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Message from the Editor-in-Chief

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