

Special Issue

Smart Manufacturing: Advances and Challenges

Message from the Guest Editors

The COVID-19 crisis of 2020 has shown the necessity to strengthen our industrial sector, enhancing its resilience and flexibility in order to reduce dependencies on other countries. Digital transformation seems inevitable and the only way to improve the production system. It appears crucial to master digital-enabling technologies in order to improve production efficiency. However, digital transformation is just beginning. This has encouraged scientists and researchers to contribute to advanced techniques in the field of artificial intelligence applied to manufacturing processes, industrial applications of the Internet of Things, industrial sensor networks, collaborative robots, augmented reality in industrial environments, and many more. This Special Issue focuses on recent advances and new challenges in smart manufacturing. We welcome original research contributions and reviews of state-of-the-art studies from academia and industry. For more information, please click: mdpi.com/si/71067

Guest Editors

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Prof. Dr. Rubén Álvarez

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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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