Special Issue

Emerging and Exponential Technologies in Industry 4.0

Message from the Guest Editors

This Special Issue aims to explore the latest advancements and applications of progressive technologies within the context of Industry 4.0. Topics of interest include, but are not limited to, artificial intelligence, Internet of Things, Industrial Internet of Things, big data analytics, robotics, additive manufacturing, digital twin, as well as cyber-physical and embedded systems. Contributions focusing on innovative approaches, case studies, theoretical frameworks, and practical implementations that enhance industrial processes, efficiency, and sustainability are encouraged. You may choose our Joint Special Issue in *Applied Sciences*.

Guest Editors

Dr. Gabriel Gaspar

Dr. Michal Kebisek

Prof. Dr. Guangjie Han

Deadline for manuscript submissions

closed (20 May 2025)



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Message from the Editor-in-Chief

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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.

Editor-in-Chief

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