



## New Industry 4.0 Advances in Industrial IoT and Visual Computing for Manufacturing Processes: Volume III

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### Message from the Guest Editors

Dear Colleagues,

Over the last three years, industrial factories have been experiencing a rapid digital transformation because of the introduction of emerging ICT technologies, such as the Industrial Internet of Things (IIoT), industrial big data and cloud technologies, deep learning and deep analytics, artificial intelligence, intelligent robotics, cyber-physical systems, digital twins, and visual computing (including augmented reality, visual analytics, cognitive computer vision, new HMI interfaces, and simulation and computer graphics), among others. This is evident in the global trend of Industry 4.0 and related initiatives, which are present in one way or another in many different production strategies at an international level (Industrie 4.0, Germany; industrial Internet, USA; Industrie du Futur, France; made in China 2025, China; etc.).

This Special Issue is an opportunity for the scientific community to present recent research regarding industrial IoT and visual computing as key aspects of Industry 4.0 for manufacturing processes.

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*Guest Editors*

