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Advanced Measurements for Industry 4.0 II

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Message from the Guest Editors

The Special Issue will deal with all innovative research solutions such as: Innovative solutions for sensing the motion of industrial robots or human supervisors;Robust pose determination solutions for augmented reality;Original sensing solutions to improve additive manufacturing;Sensors and systems for industrial infrastructure inspection; Sensing solutions adopted to increase the safety of human operators: Integrated sensing systems that exploit broadband wireless communications with reduced latency, such as 5G mobile networks;Smart sensors for industrial applications;Networked sensor systems to support innovative industrial processes;Internet of Things for industry applications; Innovative navigation solutions for autonomous transport platforms used in production including ground industrial processes, platforms and aerial drones:Innovative sensor data fusion solutions to improve manufacturing processes; Novel big data analytics applications that improve the capability to handle sensor data output.



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