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Advanced Measurements for Industry 4.0 II

Guest Editors:

Prof. Dr. Leopoldo Angrisani

Department of Information Technology and Electrical Engineering, CeSMA—Center of Advanced Measurement and Technology Services, University of Napoli Federico II, Naples, Italy

Prof. Dr. Domenico Accardo

DII—Department of Industrial Engineering, University of Naples Federico II, Piazzale Vincenzo Tecchio, 80, Naples, Italy

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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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Prof. Dr. Vittorio M. N. Passaro Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

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