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Intelligent Sensors in the Industry 4.0 and Smart Factory

Guest Editors:

Dr. Susana Vieira

Departamento de Engenharia Mecânica, Instituto Superior Técnico, Universidade de Lisboa, 1049-001 Lisbon, Portugal

Prof. João Figueiredo

IDMEC, Instituto Superior Técnico, Universidade de Lisboa, 1049-001 Lisboa, Portugal Centre of Mechatronics Engineering—CEM, University of Évora, 7000-671 Évora, Portugal

Prof. Dr. João Miguel da Costa Sousa

Department of Mechanical Engineering, IDMEC, Instituto Superior Tecnico, Universidade de Lisboa, 1049-001 Lisboa, Portugal

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Message from the Guest Editors

Dear Colleagues,

The world is abuzz with applications of machine learning in almost every field—commerce, transportation, banking, or healthcare. These breakthroughs are due to rediscovered algorithms, powerful computers to run them, and most importantly, the availability of bigger and better data to train the algorithms. In this Special Issue, entitled "Intelligent Sensors", we want to look at a few of the latest applications using intelligent sensors in which the system architecture examples follow the IIoT approach for the Industry 4.0.

We invite the research community to submit original research papers in the following topics:

- 1. Intelligent automation
- 2. Soft sensors
- 3. Industrial Internet of Things
- 4. Identification/processes/industry
- 5. Predictive maintenance
- 6. Other applications

Prof. João Miguel da Costa Sousa Prof. João Figueiredo Prof. Susana Vieira *Guest Editors*







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Message from the Editor-in-Chief

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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