



sensors



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Selected Papers from the 28th World Congress on Engineering (WCE 2021)

Guest Editors:

Prof. Dr. Len Gelman

School of Computing and Engineering,
Department of Engineering and Technology,
University of Huddersfield,
Queensgate, Huddersfield HD1 3DH, UK

Dr. Sio long Ao

International Association of Engineers,
Unit 1, 1/F, Hung To Road, Hong Kong

Deadline for manuscript submissions:

closed (15 February 2022)

Message from the Guest Editors

Dear Colleagues,

The 28th World Congress on Engineering (WCE 2021) will be held from 7 to 9 July 2021 in London, UK, and the conference website can be found at <http://www.iaeng.org/WCE2021/index.html>.

This Special Issue of *Sensors* will collect a number of outstanding papers presented at the WCE. Conference participants are invited to submit extended versions of their conference papers to this Special Issue.

Potential topics include, but are not limited to, the following:

Fault detection and diagnosis;
Fault/failure prognosis;
Root cause analysis and troubleshooting of faults/failures;
Condition monitoring
NDT
Structural health monitoring
Advanced and novel sensor types and actuator types;
Sensor data fusion;
Intelligent sensors and sensor networks;
Signal and image processing;
Certification;
Pattern recognition, machine learning, artificial intelligence, and data analytics;
Nonlinear methods, technologies, and systems;



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Special Issue



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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

Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological 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.

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Sensors Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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