Message from the Guest Editors

This Special Issue will provide a comprehensive overview of the state of the art of sensor technology in Ireland. We invite research articles that will consolidate our understanding of this area. The Special Issue will publish full research papers and reviews. Potential topics include, but are not limited to the following: Advanced materials for sensing; Internet of Things; Industrial sensors and IoT protocols; Optical fiber sensors; Medical sensors; Optical fiber instrumentation; Antenna and microwave design for wireless sensor applications; Physical sensors; Chemical sensors; Biosensors; Remote sensors; Sensor networks; Smart/Intelligent sensors; Sensor devices; Sensor technology and application; Sensing principles; Optoelectronic and photonic sensors; Optomechanical sensors; Sensor arrays and chemometrics; Micro- and nanosensors; Signal processing, data fusion, and deep learning in sensor systems; Sensor interface; Human–Computer Interaction; Sensing systems; MEMS/NEMS; Localization and object tracking.

Prof. Elfed Lewis
Prof. Cian O’Mathuna
John Barton
Guest Editors

Deadline for manuscript submissions:
28 February 2021
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Message from the Editorial Board

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