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# **Intelligent Sensors and Actuators**

Guest Editor:

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Deadline for manuscript submissions: closed (31 May 2022)

#### Message from the Guest Editor

Dear Colleagues,

With the recent development of manufacturing technology, new types of intelligent sensors and actuators are being actively developed. Research on these sensors and actuators is being developed more actively due to the advancement of AI technology, and the results of research in the field will be mainly dealt with in this special issue. The main areas to be addressed in this issue are summarized as follows.

- 1. Intelligent sensor
- 2. Intelligent actuator
- 3. Fusion or new type of sensor characteristics
- 4. Application technology using intelligent sensors and actuators
- 5. AI technology using sensors and actuators
- 6. Sensor and actuator manufacturing technology
- 7. Signal processing for sensors

Dr. Yun-ho Shin *Guest Editor* 









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## **Editor-in-Chief**

#### Message from the Editor-in-Chief

**Prof. Dr. Giulio Nicola Cerullo** Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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