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## Sensing and Control Technology for Intelligent Machine

Guest Editors:

**Prof. Dr. Feng Sun**

**Prof. Dr. Zhiqiang Long**

**Prof. Dr. Weijun Liu**

**Prof. Dr. Guobin Lin**

**Dr. Yuanping Xu**

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submissions:  
**closed (30 June 2024)**

### Message from the Guest Editors

Sensing technology and control are two key points to ensure the operation of intelligent mechanical systems. Through sensing detection, the operation information of the intelligent mechanical system can be effectively realized, and the corresponding useful signal can be converted to output. The perfect combination of sensing signals and control algorithms can effectively improve various defects in intelligent mechanical system. For example, in the magnetic levitation system, the position signal of the air-gap and the optimal control theory are the keys to ensure the system levitation. Therefore, sensing and control technology for intelligent machines have attracted the extensive attention of scholars at home and abroad, and have become a research hotspot in related fields. In order to solve the basic scientific problems and key technical problems related to sensing and control technology, and gather the frontier achievements of intelligent machine sensing and control, *Sensors* has set up a Special Issue, entitled "Sensing and Control Technology for Intelligent Machine".



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**Special** Issue



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### **Prof. Dr. Vittorio M. N. Passaro**

Department of Electrical and  
Information Engineering,  
Politecnico di Bari, Via Orabona  
4, 70126 Bari, Italy

## Message from the Editor-in-Chief

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*Sensors* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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