

# Special Issue

## Machine-Environment Interaction

### Message from the Guest Editors

JSAN is delighted to launch this call for papers for this Special Issue. We invite researchers to submit papers on a topic within the field of machine-environment interaction including related fields, which may include, but are not limited to, the following areas:

- Representation of the environment of an interactive system: models, formalisms
- The perception of the environment of interactive systems
- Data fusion and fission in interactive systems
- Techniques and methods for optimization and learning to facilitate interaction
- Reasoning in decision-making components of interactive systems
- System for evaluation and analysis of interactive systems
- Networks of sensors for interactive systems

This Special Issue includes selected papers from the Second EAI International Conference on Computational Intelligence and Communications (<https://cicom-conference.eai-conferences.org/2021/>). Authors of these papers are invited to submit an extended version of their paper for consideration.

---

### Guest Editors

Prof. Dr. Amar Ramdane-Cherif

LISV Laboratory, University of Paris Saclay, 10-12 Avenue of Europe, 78140 Velizy, France

Dr. Manolo Dulva Hina

ECE Paris Engineering School, 37 Quai de Grenelle, 75015 Paris, France

---

### Deadline for manuscript submissions

closed (31 December 2021)



## Journal of Sensor and Actuator Networks

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.2  
CiteScore 9.4



[mdpi.com/si/79058](https://mdpi.com/si/79058)

*Journal of Sensor and Actuator  
Networks*

Editorial Office

MDPI, Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

[jsan@mdpi.com](mailto:jsan@mdpi.com)

[mdpi.com/journal/](https://mdpi.com/journal/)

[jsan](https://jsan)





# Journal of Sensor and Actuator Networks

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.2  
CiteScore 9.4



[mdpi.com/journal/](https://mdpi.com/journal/)

[jsan](https://jsan.mdpi.com/)



## About the Journal

### Message from the Editor-in-Chief

I encourage you to contribute research and comprehensive review articles for publication in Journal of Sensors and Actuator Networks (JSAN), an international, open access journal which provides an advanced forum for research findings in areas of sensors and actuators. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sensors and actuators and fostering applications of sensor-based measurements and effective actuator incorporation.

---

### Editor-in-Chief

Prof. Dr. Lei Shu

1. College of Smart Agriculture (Artificial Intelligence), Nanjing Agricultural University, Nanjing 210031, China

2. School of Engineering, College of Science, University of Lincoln, Lincoln LN6 7TS, UK

---

### Author Benefits

#### High Visibility:

indexed within Scopus, ESCI (Web of Science), dblp, Inspec, and other databases.

#### Journal Rank:

JCR - Q2 (Computer Science, Information Systems) /  
CiteScore - Q1 (Control and Optimization)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.6 days after submission; acceptance to publication is undertaken in 5.3 days (median values for papers published in this journal in the first half of 2025).