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Journal of Sensor and Actuator Networks

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Message from the Editor-in-Chief

Being a top scientist, eager to change the world with your excellent research results, *Journal of Sensor and Actuator Networks (JSAN)* is the platform for you. *JSAN* is an international open access journal that ensures competitive publication times and is moving towards a leading position in the field of sensors and actuators. *JSAN* aims to publish your high-quality research articles and reviews, sharing your best understanding and predictions on sensors and actuators as well as promoting new applications of sensor and actuator based systems. *JSAN* offer and organizes every year Special Issues dedicated to specific areas related to sensing and control, which welcome your contribution and participation.

Editor-in-Chief

Prof. Dr. Lei Shu

Aims

JSAN (ISSN 2224-2708) is an open access journal that provides an advanced forum for studies of sensors and actuators. All submitted manuscripts undergo rigorous peer review prior to publication.

Scope

The scope of *JSAN* includes:

- System architecture, operating systems, and network hardware for sensor/actuator networks (SAN)
- Smart and intelligent sensing and actuation
- Protocols and middleware for SAN
- Cloud- or edge-based services
- Industry 4.0 and embedded wireless sensor/actuator systems
- Wireless sensor/actuator networks (WSAN) for tactile Internet
- WSAN modelling simulation and virtualization tools and network twins
- Blockchain technologies and their applications to SAN
- Internet-of-Things-based WSAN
- Quality of WSAN services and experiences
- WSAN and next-generation networks (5G, 6G, etc.)
- Applications of WSAN in farming, horticultural, vehicular, and mobile systems; smart cities, manufacturing, health and medical care; environment and wildlife; and others
- WSAN as cyber-physical systems
- WSAN reliability, trust, security, and privacy
- Software-defined WSAN systems and infrastructure

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Rapid Publication

A first decision is provided to authors approximately 20.4 days after submission; acceptance to publication is undertaken in 5.7 days (median values for papers published in this journal in the second half of 2023)

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