JOURNAL OF Robotics and Mechatronics



Editor-in-Chief Yoshihiro Takita

Prof. Dr., National Defense Academy of Japan, Japan

Deputy Chief-Editors

Koichi Osuka

Prof. Dr., Osaka University, Japan

Takayuki Tanaka

Assoc. Prof. Dr., Hokkaido University, Japan

Former Editor-in-Chief

Kazuo Yamafuji

Prof. Emeritus, Dr., University of Electro-Communications, Japan

Toshio Fukuda

Prof. Dr., Meijo University, Japan

Makoto Kaneko

Prof. Dr., Osaka University, Japan

Tatsuo Arai

Prof. Dr., Osaka University, Japan

Aims & Scopes

First published in 1989, the Journal of Robotics and Mechatronics (JRM) has the longest publication history in the world in this field, publishing a total of over 2,000 works exclusively on robotics and mechatronics from the first number. The Journal publishes academic papers, development reports, reviews, letters, notes, and discussions.

The JRM is a peer-reviewed journal in fields such as robotics, mechatronics, automation, and system integration. Its editorial board includes wellestablished researchers and engineers in the field from the world over.

The scope of the journal includes any and all topics on robotics and mechatronics. As a key technology in robotics and mechatronics, it includes actuator design, motion control, sensor design, sensor fusion, sensor networks, robot vision, audition, mechanism design, robot kinematics and dynamics, mobile robot, path planning, navigation, SLAM, robot hand, manipulator, nano/micro robot, humanoid, service and home robots, universal design, middleware, human-robot interaction, human interface, networked robotics, telerobotics, ubiquitous robot, learning, and intelligence.

The scope also includes applications of robotics and automation, and system integrations in the fields of manufacturing, construction, underwater, space, agriculture, sustainability, energy conservation, ecology, rescue, hazardous environments, safety and security, dependability, medical, and welfare.



Indexed in SCOPUS; COMPENDEX (Ei-Index)

Call for Papers

Paper submission:

Send the paper manuscript in PDF format to robot@fujipress.jp

JRM Editorial Office, Fuji Technology Press Ltd.

2-29, Toranomon 1-Chome, Minato-ku, Tokyo 105-0001, Japan

Tel: +81-3-3508-0051 / Fax: +81-3-3592-0648

Detailed Information is available from the website

https://www.fujipress.jp/jrm/rb/