International Journal of Intelligent Robotics and Applications
Editor-in-Chief: K.-M. Lee
Co-Editors-in-Chief: H. Liu; Z. Yin

► Covers all aspects of robotics, including automation, mechatronics, robotic design and manufacturing
► Devotes special attention to the novel and emerging applications of robotics
► Integrates theories and technologies from computer science, mechanical engineering, electrical and electronic engineering
► Rapid review and publication of articles

The International Journal of Intelligent Robotics and Applications (IJIRA) fosters the dissemination of new discoveries and novel technologies that advance developments in robotics and their broad applications. This journal provides a publication and communication platform for all robotics topics, from the theoretical fundamentals and technological advances to various applications including manufacturing, space vehicles, biomedical systems and automobiles, data-storage devices, healthcare systems, home appliances, and intelligent highways.

IJIRA welcomes contributions from researchers, professionals and industrial practitioners. It publishes original, high-quality and previously unpublished research papers, brief reports, and critical reviews.

Specific areas of interest include, but are not limited to: advanced actuators, sensors and other hardware implementations; design, modeling, prototyping and other manufacturing topics; artificial intelligence and machine learning; robotic vision, linguistics and recognition; planning, navigation and localization; communication and control; human and robot interaction; collective and social robots; mobile robots and intelligent autonomous systems; as well as various novel and emerging applications.

On the homepage of International Journal of Intelligent Robotics and Applications at springer.com you can
► Sign up for our Table of Contents Alerts
► Get to know the complete Editorial Board
► Find submission information