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Message from the Editor-in-Chief

It is my great pleasure to welcome you to our open access journal, *Robotics*, which is dedicated to both the foundations of artificial intelligence, bio-mechanics and mechatronics, and the real-world applications of robotic perception, cognition and actions. The 21st century is the robotics century and intelligent robots will change our lifestyle forever. Let us work together toward the realization of intelligent robots step by step. It is great fun to create intelligent robots and imagine their practical applications. *Robotics* is now ready to serve you in the long journey towards such a goal.

Aims and Scope

Robotics aims to provide an international forum to report latest developments from robotic systems, autonomous behaviours, multi-sensor fusion, learning algorithms, system modeling, control software, smart actuators, and human–machine interaction. Special emphasis is given to technology innovation and real-world applications.

The scope of *Robotics* includes:

- Intelligent robotics, mechatronics, and biomimetics
- Novel and biologically-inspired robotics
- Modelling, identification and control of robotic systems
- Biomedical, rehabilitation and surgical robotics
- Exoskeletons, prosthetics and artificial organs
- AI, neural networks and fuzzy logic in robotics
- Multimodality human–machine interaction
- Wireless sensor networks for robot navigation
- Multi-sensor data fusion and SLAM

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