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## Recent Advances on Physical Agents

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submissions:

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### Message from the Guest Editors

Dear Colleagues,

We are pleased to invite you to submit your papers to this Special Issue of Robotics, “Recent Advances on Physical Agents”.

This Special Issue aims to introduce the latest research progress in the field of physical agents. We encourage submissions of conceptual, empirical, and literature review papers focused on agents in physical environments, especially applied to the control and coordination of autonomous systems: Robots, mobile robots, industrial processes, or complex systems. Different types of approaches related to this field are welcome.

Topics of interest include (but are not limited to):

- physical agents
- software agents
- multiagent systems
- domotic agents and applications
- smart-sensors networks
- human-robot interaction
- robotic manipulators
- robocup and soccer robots
- mobile robots
- autonomous and semi-autonomous robots
- cooperating robots
- machine learning and robotics
- industrial robotics
- applied intelligent robotic systems
- computer vision and robotics
- SLAM
- AI and robotics



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# Special Issue



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## Editor-in-Chief

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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.

## Author Benefits

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**Rapid publication:** manuscripts are peer-reviewed and a first decision provided to authors approximately 29 days after submission; acceptance to publication is undertaken in 4.7 days (median values for papers published in this journal in 2017).

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