Special Issue

Collaborative Robotics and Human-AI Interactions

Message from the Guest Editors

This Special Issue seeks to bring together cutting-edge research and interdisciplinary approaches that reflect the spirit of intelligent robotics, including sensors and actuators, and collaboration between humans and intelligent systems. We welcome submissions including, but not limited to, the following areas:

- Collaborative robots;
- Human–robot interactions;
- Artificial intelligence;
- Sensors and actuators;
- Agricultural robots;
- Service and care robots;
- Mechanical and mechatronic systems;
- Trust, cybersecurity, and safety in collaborative robotics.

Join us in shaping a future where human potential is empowered—not replaced—by intelligent machines.

Guest Editors

Prof. Dr. Damith Herath

Dr. Janie Busby-Grant

Dr. Xing Wang

Deadline for manuscript submissions

30 November 2025

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About the Journal

Message from the Editor-in-Chief

Technologies, provides a single focus for reporting on developments of all technologies, regardless of their application. It is our intention that *Technologies* becomes the journal of choice for both researchers wanting to publish their work and technologists wishing to exploit the high quality research across a wide range of potential applications. Through its open access policy, its quick publication cycle, *Technologies* will facilitate the rapid uptake and development of the research presented, ultimately providing benefit to the wider society.

Editor-in-Chief

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Author Benefits

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Journal Rank:

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.8 days after submission; acceptance to publication is undertaken in 3.9 days (median values for papers published in this journal in the first half of 2025).

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