

Special Issue

AI Robotics Technologies and Their Applications

Message from the Guest Editors

Our Special Issue explores the diverse applications of AI in robotics. We cover topics ranging from the development of human–robot interfaces and AI in spaces where humans and robots coexist to AI applications in medical robotics and systems, as well as digital twin technology in robotics. We welcome research that examines how advancements in AI are driving innovation in robotics, along with real-world case studies. We encourage researchers who seek to expand the boundaries of AI and robotics to submit their work and contribute to this evolving field.

Guest Editors

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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

Prof. Dr. Manoj Gupta

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