Special Issue

Space Robotics and Embodied Intelligence: Advancing Autonomous Exploration

Message from the Guest Editors

The development of space robotics technology is rapidly advancing, with a wide range of applications involving manned spaceflight, on-orbit services, large space structure assembly in orbit, planetary scientific exploration, and space resource development. The structure of space robots has evolved from traditional rigid structures to flexible or soft body structures, showing a trend toward the integration of rigid and soft characteristics.

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Deadline for manuscript submissions

30 November 2025



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Impact Factor 2.2 CiteScore 4.0



mdpi.com/si/221958

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Impact Factor 2.2 CiteScore 4.0



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