

Special Issue

Assistive Environments, AI and Pervasive Technologies (PETRA 2026 Conference)

Message from the Guest Editors

This Special Issue aims to present and disseminate the most recent advances and research outcomes from the interdisciplinary PETRA Conference (<http://www.petrae.org/>), held between 12 and 15 July 2026 on the island of Crete, in Greece. We would like to invite researchers working in the areas of pervasive technologies, human–computer interaction, human–robot interaction, healthcare, and assisted living to submit their original research findings to the PETRA conference.

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Deadline for manuscript submissions

31 January 2027



Technologies

an Open Access Journal
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Impact Factor 5.2
CiteScore 6.7



mdpi.com/si/283552

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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.

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