

Special Issue

Technological Advances in Neurorehabilitation

Message from the Guest Editors

Advancements in technology have introduced a wealth of innovative tools for rehabilitation, clinical assessment, and assistive devices, offering new opportunities for persons with neurological conditions such as stroke or Parkinson's disease, as well as for children at risk of cerebral palsy, among others. This Special Issue is dedicated to highlighting the latest breakthroughs in these areas and promoting fresh, interdisciplinary solutions to address the ongoing challenges in neurological rehabilitation. We invite original research, including experimental studies and proof of concept papers for novel technological innovations, related to, but not restricted to, the following topics:

Advanced Assessment Techniques; Assistive and Rehabilitation Robotics; Neuro-modulation Techniques; Artificial Intelligence and Machine Learning.

We are excited to receive your contributions and look forward to fostering a dynamic exchange of ideas that will shape the future of neurological rehabilitation and assistive technologies.

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