



A Multitude of Domains: How Attention Shapes Our Behavior from Health Promoting to Clinical Rehabilitation Settings

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Message from the Guest Editors

We are pleased to invite you to contribute to this Special Issue with original research or review articles addressing the potential role of attentive resources in shaping motor competencies.

This Special Issue aims to collect studies investigating the role of attention and other higher-order cognitive functions involved in the execution of a motor task or its use for rehabilitation purpose. Research using modern neurophysiological techniques such as eye tracking, EEG, fNIRS, and virtual and/or augmented reality combined with wearable sensors for the objective quantification of movement are encouraged.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Dual-task research in community-dwelling elderly people.
- Cognitive–motor tasks deepening innovative strategies based on the dual task paradigm to improve well-being and prevent the risk of injuries/disabilities in healthy elderly;
- The implementation of dual-task strategies for the motor rehabilitation of people affected by neurological disorders.





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Editor-in-Chief

Message from the Editor-in-Chief

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