# **Special Issue**

# Feedback-Based Balance, Gait Assistive and Rehabilitation Aids

## Message from the Guest Editors

Dear Colleagues Balance and gait impairments due to age, injury, and/or disease decrease the quality of life of affected individuals, and frequently require the use of assistive devices and/or rehabilitative interventions. This Special Issue seeks contributions that describe novel feedback technologies or novel applications of existing technologies, and contributions that inform the design and/or use of balance/gait aids for real-time use and/or balance-gait training, including; feedback-related balance or gait studies; studies exploring mechanisms by which feedback is processed and used by the CNS: studies investigating retention and/or carry-over effects of training with a feedback technology; human-feedback technology interface studies; and studies that characterize the effects of various feedback parameters and dosage strategies on performance. Prof. Peter Shull

**Guest Editors** 

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### Deadline for manuscript submissions

closed (31 March 2022)



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#### Editor-in-Chief

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