



Gait and Balance Control in Typical and Special Individuals

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Research on gait and balance control has evolved rapidly in recent years. By employing biomechanical techniques for scientific investigation, the knowledge related to this subject has been advanced in different relevant aspects. This observation applies not only to typical people but also to several special groups of people of particular interest within this theme, such as older adults, athletes or individuals suffering from Parkinson's disease, cerebral stroke or cerebral palsy, to mention some examples. For this Special Issue of *Neuromechanics*, we invite authors to submit, for consideration, original research or review manuscripts involving the theme of "gait and balance control" from a biomechanical perspective. We expect to gather in this Special Issue diverse applied and theoretical advancements pertaining to the theme.

Keywords:

- biomechanics
- motor control
- balance
- gait
- athletes
- Parkinson's disease
- cerebral stroke
- cerebral palsy
- aging

