



## New Advances in Human Posture and Movement 2021

Guest Editor:

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### Message from the Guest Editor

Dear Colleagues,

Postural control requires a complex integration of sensory information (visual, vestibular and proprioceptive systems) regarding the positions of all body parts relative to the environment and the generation of appropriate motor responses to control body movement. For humans, standing is a fundamental part of daily living activities that is essentially controlled by the calf muscles which counteract the destabilizing effect of gravity. Passive stiffness and open loop mechanisms contribute to the regulation of the muscle activity required for stance control. This Special Issue, “New Advances in Human Posture and Movement”, aims to present the latest research on postural and movement control, and authors are invited to submit related case reports, original research papers, and review articles.

Prof. Dr. Olivier Hue  
*Guest Editor*

