



Inertial Sensor Assessment of Human Movement

Guest Editors:

Dr. Elissavet Rousanoglou

Dr. John Buckley

Dr. Alan Godfrey

Deadline for manuscript
submissions:

31 August 2024

Message from the Guest Editors

Dear Colleagues,

The development of low-cost, commercial MEMS inertial sensors has led to rapid growth in research on the application of these sensors for the assessment of daily human movement, sport and exercise.

The incorporation of inertial sensors in smartphones and, more recently, in smartwatches has not only driven research, but it has also broadened their application to detecting a wide range of human movements; for example, they are used in occupational, clinical and rehabilitation settings; movement variability; postural and motor control; and movement entrainment to rhythmic acoustic stimuli.

This Special Issue welcomes original research and review papers covering inertial sensing of the full span of human movement.

