



Advanced Sensors/Devices for Ambient Assisted Living

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Deadline for manuscript
submissions:

closed (31 May 2023)

Message from the Guest Editor

Dear Colleagues,

The main aim of this Special Issue is to offer a forum that facilitates professional exchange of knowledge related to assistive technologies (AT).

The scope of this Special Issue covers aspects ranging from fundamental research to all kinds of advanced technologies and applications. Submissions are welcomed on:

- Overview of state-of-the-art on solutions in the field of "Ambient Assisted Living", with particular regard to wellbeing and active aging
- Innovative sensors for AT
- Smart multisensor systems for AT
- Wireless (body area) sensor networks and for AT
- Robotics for AT
- Measurement methodologies, algorithms, and advanced signal processing for AT
- AI, predictive analytics, and decision-making
- Applications, such as activity daily living monitoring, fall detection, postural instability assessment, habit monitoring
- Design of new material, circuits and systems, and presentation of the recent research advances in the field





sensors



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Message from the Editor-in-Chief

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