

Special Issue

Ambient Assisted Living Technologies

Message from the Guest Editors

In this Special Issue, we will cover the enabling technologies related to ambient assisted living. We invite researchers who are working on AAL, ranging from hardware and firmware to network technologies and network-enabled devices, to submit their high-quality manuscript for publication in this Special Issue. The topics of interest include, but are not limited to, the following:

- e-Health sensors and/or actuators
- e-Health IT components
- Wearables, body sensor networks, smart portable devices
- Mobile assisted living
- Elderly patient monitoring
- Activity recognition systems and algorithms
- Human-computer interactions and interfaces
- Context-aware systems and algorithms
- Wireless body sensors and body sensor networks
- In-home wireless sensor networks
- Software-defined network (SDN)
- Embedded systems architectures
- Routing and control protocols
- Localization technologies and techniques
- Machine to machine communication
- 5g-enabled devices and services

Guest Editors

Prof. Dr. António Manuel De Jesus Pereira

Computer Science Department, School of Technology and Management, Computer Science and Communications Research Centre, Polytechnic of Leiria, Campus 2, Morro do Lena-Alto do Vieiro, Apartado 4163, 2411-901 Leiria, Portugal

Dr. Nuno Alexandre Ribeiro Costa

Computer Science Department, School of Technology and Management, Computer Science and Communications Research Centre, Polytechnic of Leiria, Campus 2, Morro do Lena - Alto do Vieiro, Apartado 4163, 2411-901 Leiria, Portugal

Deadline for manuscript submissions

closed (30 November 2021)



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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guestedited by leading experts in selected topics of interest.

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

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