

# Special Issue

## HCI for Ambient Intelligence

### Message from the Guest Editors

Ambient Intelligence (Aml) brings intelligence to everyday environments, making them more sensitive and adaptive to human needs, preferences, and interests. Practical settings and scenarios to integrate Aml applications include homes, buildings, or even outdoor environments. Aml is a multidisciplinary field which involves automation (sensors, control, and actuators), human–computer interaction, artificial intelligence, or ubiquitous computing. Intelligent interfaces spread and embedded in the environment are aware of the context and recognize the presence of persons and respond seamlessly to them, forecasting their needs and supporting them in their daily life. This Special Issue will address the latest breakthroughs and recent research advances in “HCI for Ambient Intelligence”.

### Guest Editors

Dr. Francisco José Perales  
Dr. Cristina Manresa-Yee  
Dr. Anthony Lewis Brooks

### Deadline for manuscript submissions

closed (31 December 2021)



## Sensors

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### Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

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