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HCI for Ambient Intelligence

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Deadline for manuscript
submissions:

closed (31 December 2021)

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”.



mdpi.com/si/73395

Special Issue



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Message from the Editor-in-Chief

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