

Special Issue

Socio-Cognitive and Affective Computing

Message from the Guest Editors

This Special Issue aims at integrating the various albeit complementary fields. Proposals from researchers who use signals from the brain and/or body to infer people's intentions and psychological state in smart computing systems are welcome. Designing this kind of systems requires combining knowledge and methods of ubiquitous and pervasive computing, as well as physiological data measurement and processing, with those of socio-cognitive and affective computing.

Topics of interest include:

Socio-Cognitive Computing; Affective Computing; Sentient Computing; Social Interaction; Virtual and Augmented Reality; Emotional Robots; Ubiquitous and Pervasive Computing; Mobile Computing; Context Aware Computing; Ambient Intelligence; Ambient Assisted Living; Physiological Computing; Brain-Computer Interfaces; Biofeedback and Neurofeedback Systems; Eye Movements, Gaze Monitoring and Eye Blink Activity; Wearable Systems; Applications and Case Studies

Prof. Dr. Antonio Fernández-Caballero

Guest Editors

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Deadline for manuscript submissions

closed (28 February 2018)



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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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