

Special Issue

Advances in Emotion Recognition and Affective Computing

Message from the Guest Editors

Affective computing is a domain where emotion recognition plays an important role so that machines can interpret the emotional state of humans and adapt their behavior to them, giving an appropriate response to those emotions. This Special Issue aims to cover different aspects of emotion recognition and affective computing that can lead to significant advances in this field. The goal is to collect a diverse set of works that span a wide range of topics, data modalities, approaches and application areas, including media content analysis for emotion-aware content retrieval, automatic content creation, decision making and new paradigms for content visualization, navigation and interaction.

Guest Editors

Dr. Paula Viana

Dr. Pedro Carvalho

Dr. Teresa Chambel

Deadline for manuscript submissions

closed (31 October 2023)



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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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