Special Issue

Sensing Technologies Applied in Human Emotion and Facial Expression Recognition

Message from the Guest Editors

In recent years, we have witnessed significant advancements in sensing technologies for human emotions, which primarily rely on analyzing facial expressions, voice, body language, and physiological signals to accurately recognize and understand human emotional states. These technologies will provide more intelligent and personalized solutions for fields such as human–computer interaction, healthcare, education, customer service, etc. This Special Issue aims to collate original research and review articles focusing on recent progress, technologies, approaches, applications, and new obstacles in the field of human emotion and facial expression recognition.

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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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