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Advanced-Sensors-Based Emotion Sensing and Recognition

Guest Editor:

Dr. Wataru Sato

Psychological Process Research
Team, Guardian Robot Project,
RIKEN, Kyoto 619-0288, Japan

Deadline for manuscript
submissions:

closed (20 April 2024)

Message from the Guest Editor

Dear Colleagues,

Recently, emotion sensing and recognition has become one of the most popular topics in AI research, and many approaches to emotion recognition using various sensors have been widely explored and researched. Advanced sensors can include cameras, smart phones, depth sensors, biometric sensors, wearable sensors, EEG/ECG/EMG sensors and many more.

This Special Issue aims to collect in-depth research papers focused on emotion sensing and recognition that explore various advanced sensors, data modalities, their fusion, and classification.

Topics and keywords include but are not limited to:

- Emotion recognition technologies;
- Emotion sensing technologies;
- Sensors-based emotion recognition/sensing;
- Artificial intelligence for emotion recognition/sensing;
- Sensor fusion for emotion recognition/sensing;
- Affective computing;
- Sensory data processing;
- Human–computer interaction



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Special Issue



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Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria
Elettrica e dell'Informazione
(Department of Electrical and
Information Engineering),
Politecnico di Bari, Via Edoardo
Orabona n. 4, 70125 Bari, Italy

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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Sensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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