Special Issue

Kansei Engineering-Based on Sensors

Message from the Guest Editor

Kansei Engineering can support both product designers and consumers. It supports product designers by showing the correspondence between a customer's feelings and a product's design elements. In turn, it helps the consumer select a product that aligns most with their feelings. KE is based on psychological assessment techniques, multivariate analyses, artificial intelligence, and computer graphics. In recent years, the Kansei of physical properties such as surface texture, ray reflection, and transparency have been explored in detail. Physiological measurements like EEG, EMG, body surface pressure, and limb movement have also been explored in relation to Kansei. Various kinds of sensing technologies and analysis methodologies have contributed to KE studies as well. This Special Issue will address the physical, physiological, psychological, and behavioral sensing applied to Kansei Engineering.

Guest Editor

Prof. Dr. Shigekazu Ishihara

Hiroshima International University, Hiroshima, Japan

Deadline for manuscript submissions

closed (31 July 2021)

Sensors

an Open Access Journal by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed

mdpi.com/si/60754

Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

mdpi.com/journal/sensors

Sensors

an Open Access Journal by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed

mdpi.com/journal/sensors

MDPI

About the Journal

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.

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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases.

Journal Rank:

JCR - Q2 (Instruments and Instrumentation) / CiteScore - Q1 (Instrumentation)