



sensors



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Kansei Engineering-Based on Sensors

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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.



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Special Issue



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Message from the Editor-in-Chief

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