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Sensing Technology in Virtual Reality

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Deadline for manuscript submissions:
31 July 2024

Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to display innovative work exploring the potential of sensing technology for virtual reality applications. The topics of interest include, but are not limited to, the following:

- Innovative (immersive) virtual reality-based applications using novel sensing technologies (e.g., full-body suits, infrared trackers, inertial measurement units, olfactory interfaces and smell dispensers, data gloves, etc.);
- Methods for motion capture, e.g., reconstruction of full-body avatars;
- Methods for motion recognition, e.g., recognition and assessment of physical activities with haptic feedback;
- Systematic reviews, meta-analyses, and evaluation studies or pilot trials in related applications, e.g., clinical trials in health-related applications or VR-based simulation and training for forces, such as fireworkers or policemen.

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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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