Special Issue

Frontiers in Tactile Sensors

Message from the Guest Editor

Tremendous advances in the development of tactile sensors have led to their use in a wide range of practical applications including electronic devices such as touchscreens for mobile phones and computers. In an abstract way, these sensors mimic the human sense of touch by converting some quantity associated with physical touch into processable information. In practice, “physical touch” can be represented by measurable properties such as temperature, vibration, softness, texture, shape, composition shear as well as normal force or combinations thereof. Acceptable topics may include—but are by no means limited to—flexible electronics, healthcare applications, disease diagnosis, biomedical materials, opportunities and challenges of concurrent tactile sensors, and other sensor applications. We invite researchers in this field to submit relevant manuscripts to this Special Issue of the journal *Sensors*.

Guest Editor

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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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