Tactile Sensors for Robotics Applications

Guest Editor:

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Deadline for manuscript submissions:
closed (10 February 2024)

Message from the Guest Editor

Dear Colleagues,

Tactile sensors for robotics applications represent an exciting and challenging frontier for the future of robotics, cybernetics and machine–human interactions. Tactile sensors represent cross-disciplinary technical challenges in terms of manufacturing, materials, mechanics and electronics.

We invite submissions of manuscripts in the following areas:

- Novel sensor design and development
- Sensing and applications in robotics
- Novel sensing materials
- Robotics applications and studies
- Wearable sensors
- Flexible and robust sensors
- Simulation and modeling
- Smart skin and signal processing
- Industrial applications of touch sensors
- Haptics, cybernetics and the human–machine interface in general

Dr. Chang Liu
Guest Editor

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Special Issue

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Message from the Editor-in-Chief

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