



## Force Sensors for Robotic Applications

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Deadline for manuscript  
submissions:

**closed (15 July 2021)**

### Message from the Guest Editor

Dear Colleagues,

Force sensing is essential in various robotic applications. Therefore, force sensors are important in providing high-quality services in various robots, such as humanoid, wearable robot, surgical robot, industrial manipulator, telemanipulator, and so on. Sensors make possible delicate tasks that were previously thought impossible for robotic applications. For sensors to be used in robotic applications, though, novel force sensing principles, robot integration, miniaturization, force calibration, soft smart material research, and so on need to be considered. This Special Issue will highlight state-of-the-art sensors technology in “Force Sensors for Robotic Applications” through original contributions and reviews.

Topics of interest include but are not limited to the following:

- Force-sensor-integrated robot applications
- Multiaxis sensors
- Force/torque sensors
- Wearable sensors
- Soft sensors
- Smart material-based sensor
- Force calibration





*sensors*



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## Message from the Editor-in-Chief

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