Topical Collection

Electromagnetic Sensors

Message from the Collection Editor

This Topical Collection invites contributions in the following topics (but is not limited to them):

- Proximity sensors.
- Rotary position sensors.
- Linear position sensors, level sensors.
- Arc position sensors.
- Absolute or incremental position sensors.
- Magnetic encoders, digital resolvers, inductive position sensors (IPS), Hall and magnetoresistive position sensors, Linear Variable Differential Transformer (LVDT), IPS with resonant target.
- Capacitive position sensors.
- Anemometers, wind vanes.

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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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