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Submissions are invited on all aspects of the research, development and application of the science, engineering and technology of sensors and sensor systems. Authors are encouraged to submit novel material on this field which could include the results of research or experimental work, which may deal with practical or new industrial applications related to innovative sensors, or discuss new developments in sensor design, including modelling, and the applications of sensors to novel research in different areas of instrumentation.

Fields of interest include (but are not limited to): process industries, automotive, avionics, communication networks, energy systems, transportation networks, embedded systems, biomedical and other sciences, manufacturing and robotics.

The journals aim is to provide rapid publication of topical papers featuring practical developments in the field, covering a wide range of application areas, and it will attract a readership from across the industrial and academic research spectrum. The journal seeks to publish progress in research with an emphasis both on the applied and the theoretical aspects, bringing greater recognition to this important area of engineering. Topics covered include: Sensors and sensor systems: Sensor design and evaluation; Sensor systems modelling and evaluation; and Specific applications of sensors and instrumentation.

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INTRODUCTION
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