IEEE Transactions on Industrial Informatics

CALL FOR PAPERS

for Special Section on

Reliability and Security for Intelligent Wireless Sensing and Control Systems

Theme: Nowadays billions of smart objects are connected to the internet and interact with the cloud. Remote monitoring, control systems and data analysis becomes more intelligent with the huge amount of data been collecting and crowdsourcing. However, the great convenience raises numerous issues including reliability and security of the sensors and the control systems because these issues has not always been considered top priority. Accordingly, many new research opportunities and challenges for intelligent sensing and control have arisen.

This special section aims at addressing significant issues in the field of smart sensors, communication networks, Internet of Things and wireless communications.

This special section will focus on (but not limited to) the following topics:

Advanced approaches for smart sensors and data processing and storage
Security and dependability for communication networks
Remote sensing and applications for Internet of Things
Intelligent, robust and secure control of wireless communications

Manuscript Preparation and Submission

Follow the guidelines in "Information for Authors" in the IEEE Transaction on Industrial Informatics http://www.ieee-ies.org/pubs/transactions-on-industrial-informatics . Please submit your manuscript in electronic form through Manuscript Central web site: https://mc.manuscriptcentral.com/tii . On the submitting page #1 in popup menu of manuscript type, select: SS on **Reliability and Security for Intelligent Wireless Sensing and Control Systems**

Submissions to this Special Section must represent original material that has been neither submitted to, nor published in, any other journal. Regular manuscript length is 8 pages.

Note: The recommended papers for the section are subject to final approval by the Editor-in-Chief. Some papers may be published outside the special section, at the EIC discretion.

Timetable: Deadline for manuscript submissions **February 25, 2021**
Expected publication date (tentative) October 2021

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