



**IEEE INTERNATIONAL SYMPOSIUM ON INDUSTRIAL ELECTRONICS ISIE'18
12-15 JUNE 2018, CAIRNS, AUSTRALIA**

Special Session on

“Edge-leading Solutions for Smart Cities”

Organized by

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Call for Papers

Theme:

Smart Cities are innovative, conceptual, city-wide technology-human-infrastructure integration platforms promoting information and sensing technology utilization, citizen engagement, quality of life, manufacturing efficiency, economic development, and environmental sustainability. The IoT opens new opportunities for the development of efficient and low cost applications that aim to improve quality of life in cities. The Special Session organizing committee is inviting original and innovative contributions in smart city research and advanced implementations and deployments. Please submit articles conveying new developments in theory, analytics, numerical simulation and modelling, experimentation, advanced deployment and case studies, results of laboratory or field operational tests, and other related creative endeavours.

Topics of interest include, but are not limited to:

- Intelligent infrastructures, Sensors and Actuators
- Open Data and Big Data analytics
- Smart Healthcare and Emergency Management
- Smart Mobility, Transportation and Mobility Systems
- Smart Technologies for Innovative Learning
- Internet of Things (IoT) and Smart Cities
- Smart Grid and Storage Systems in Urban Settings
- Open Innovation and Smart Entrepreneurship
- Zero Emission Buildings

All the instructions for paper submission are included in the conference website: <http://www.ieee-isie2018.org>

The Special Session is sponsored by the Energy Storage Technical Committee (ES-TC) of the IEEE Industrial Electronics Society (IEEE-IES).