Aims & Scope:

From last decade the development of Smart Technologies in Engineering for communication is gaining a lot of interest in the research community. The objective of Smart Technologies in Engineering comprise a dynamic new interdisciplinary research field that encompasses a wide spectrum of engineering applications including, but not limited to, intelligent structures and materials, actuators, sensors, control systems and software tools for the design of adaptive structures.

We will not only take stock of trends and developments in the globally competitive environment, but we will also provide future directions to young researchers and practitioners. This special issue is to bring together research work in the field of Smart Technologies in Engineering which investigates the novel solutions and its applications as well as the future direction of this field that can benefit the researchers and software developers. The special issue will consider substantially extended versions of selected papers presented at the International Conference on Smart Computing and Communication (SmartTech-2017), but we also strongly encourage researchers to participate in the conference to submit articles, as well as external submissions, for this call.

Keywords: Communication, Sensor, Control, Network, Control

Subtopics:

The subtopics to be covered within this issue are listed below:

- Control Systems and Software Tools
- Engineering applications
- Future Internet and Next-Generation Architectures
- Intelligent structures and materials
- Mobility models and mobile networks
- Sensor/Embedded Networks and Pervasive Computing
- Vehicle collision and detection system
- Vehicular Communication

Schedule:

- Manuscript submission deadline: Received
- Peer Review Due: Completed
- Revision Due: In process
- Announcement of acceptance by the Guest Editors: 15 Oct 2019
- Final manuscripts due: 30 Oct 2019

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