

## Tentative Outline

### Special Issue for **ADVANCES IN ELECTRONICS AND COMMUNICATIONS**

*Guest Editor(s): Prof. Wei-Chiang Wu*

## **ADVANCES IN ELECTRONICS AND COMMUNICATIONS**

### **Aims & Scope:**

The aim of the proposed special issue is to provide a picture of the state-of-the-art and the future prospects of advanced electronic science and technology. The scope of the special issue is broad, it encompasses, but is not limited to such topics as 5G wireless ultra-dense networks, Massive MIMO system, statistical signal processing, information and image processing, circuits and systems, digital and adaptive filters, electronic components and materials, computer science, Internet of Things, microwave technology, nanoelectronics, optoelectronics, automation, and emerging electronic technology.

### **Keywords:**

Green Communications, Signal Processing, Optoelectronics, Internet of Things, 5G, Nanoelectronics, Massive MIMO

### **Subtopics:**

Multi-dimensional and VLSI Signal Processing

Emerging Electronic Technology

Distributed Circuits and Systems

Green Wireless Communications

Energy Efficiency Technologies

Software Defined Radios and Networks

### **Schedule:**

Manuscript submission deadline: November 2016

Peer Review Due: end of December 2016

Revision Due: February 2017

Notification of acceptance by the Guest Editor: March 2017

Final manuscripts due: March 2017