

# Special Issue On: Big Data Analytics and Internet of Everything-Fusion for Various Administrations

## Submission Due Date

12/31/2017

## Guest Editors

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## Introduction

IoE is the intelligent connection of people, process, data and things. The Internet of Everything (IoE) describes a world where billions of objects have sensors to detect measure and assess their status; all connected over public or private networks using standard and proprietary protocols. The Internet of Everything (IoE) with four pillars- people, process, data, and things builds on top of The Internet of Things (IoT) with one pillar- things. In addition, IoE further advances the power of the Internet to improve business and industry outcomes, and ultimately make people's lives better by adding to the progress of IoT. The Internet of Everything will create tens of millions of new objects and sensors, all generating real-time data. "Data is money," said Nick Jones, research vice president and distinguished analyst at Gartner. "Businesses will need big data and storage technologies to collect, analyze and store the sheer volume of information. Furthermore, to turn data into money business and IT leaders will need decisions. As they won't have the time or the capacity to make all the decisions themselves they will need processing power."

## Objective

The aim of this special issue is to collect quality of research contributions and innovative work in the area of Big Data Analytics associated with IoE and their related applications for the benefit of research communities and society.

## Recommended Topics

Topics to be discussed in this special issue include (but are not limited to) the following:

- Fusion of Big Data and IoE for health informatics and medical services
- Fusion of Big Data and IoE for business intelligence and finance
- Fusion of Big Data and IoE for modern education
- Fusion of Big Data and IoE for energy applications and services
- Fusion of Big Data and IoE for natural science, weather forecasting and earth science
- Fusion of Big Data and IoE for smart cities
- Fusion of Big Data and IoE for security, privacy and trust
- Fusion of Big Data and IoE for 5G networks and communications
- Fusion of Big Data and IoE for mobile services and computing
- Fusion of Big Data and IoE for the next generation architecture
- Fusion of Big Data and IoE for any forms of predictive modeling and analytics
- Fusion of Big Data and IoE for real world examples and case studies

## Submission Procedure

Researchers and practitioners are invited to submit papers for this special theme issue on **Big Data Analytics and Internet of Everything-Fusion for Various Administrations** *on or before December 31, 2017*. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE JOURNAL'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at <http://www.igi-global.com/journals/guidelines-for-submission.aspx>. All submitted papers will be reviewed on a double-blind, peer review basis. Papers must follow APA style for reference citations.

**All submissions and inquiries should be directed to the attention of:**

**Dr. Hemraj Saini**

Guest Editor

**International Journal of Grid and High Performance Computing (IJGHPC)**

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