



Big Data and Internet of Things in Smart Cities

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Message from the Guest Editors

With this big evolution in technology and the huge amount of data transferred and traveling around the global Internet, a demand beyond automation has appeared in this world. The new demands focused on the ability of machines to be more smart and dependable in making decisions without human interference. Controlling many venues (health, education, power, etc.) in our life based on the data generated and collected from several sources and machine algorithms have become an essential part of this digital world. Based on all of that, the Internet of Things (IoT) has appeared as a new branch of science to merge several technologies such as automation, machine learning, networking, big data analysis networking, and cloud computing to facilitate machine-making decisions without human interference.

The aim of this Special Issue is to attract qualified contributions in the area of IoT when it is applied to smart cities. We are looking forward to your submissions!





big data and cognitive computing



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Message from the Editor-in-Chief

Big Data and Cognitive Computing (BDCC) is a scholarly online journal which provides a platform for big data theories with emerging technologies on smart clouds and exploring supercomputers with new cognitive applications. It is a peer-reviewed, open access journal that publishes high quality original articles, reviews and short communications. The primary aims of this journal are to encourage contributions of high quality scientific papers relating to data management and analytics in industry, such as manufacturing, healthcare, education, media and business, data mining, and cognitive science. There is no restriction on the maximum length of the papers.

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