Special Issue

Machine Learning Techniques on Biometrics and IoT Applications

Message from the Guest Editors

At present, machine learning (ML) techniques are used in many different applications running on diverse software and hardware platforms. Even though ML is a mature research field, it still evolves in different active research directions, seeking to improve many daily tasks and activities, sometimes under the name of artificial intelligence, or simply AI. We can find a strong connection between ML techniques and biometric systems, for individual recognition in different scenarios. In recent years, we can also find many examples of the use of machine learning techniques on the emerging Internet of Things (IoT) paradigm. In many IoT applications and services, there is the need to use different data processing, data mining, and machine learning algorithms, for the end results to be effective. In this Special Issue, we aim to publish papers that address the use of machine learning techniques for biometric systems and Internet of Things (IoT) applications, on different software and hardware platforms.

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About the Journal

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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