Big Data Analytics Using Artificial Intelligence

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Message from the Guest Editors

Big data analytics is one high-priority focus of data science, and there is no doubt that big data are now quickly growing in all science and engineering fields. Big data analytics is the process of examining and analyzing massive and varied data that can help organizations make more informed business decisions, especially for uncovered hidden patterns, unknown correlations, market trends, customer preferences, and other useful information. Big data have become essential, as numerous organizations deal with massive amounts of specific information, which can contain useful information about problems such as national intelligence, cybersecurity, biology, fraud detection, marketing, astronomy, and medical informatics. The goal of this Special Issue is to discuss several critical issues related to learning from massive amounts of data and highlight current research endeavors and the challenges to big data, as well as shared recent advances in this research area. We solicit new contributions that have a strong emphasis on Artificial Intelligence for Big Data Analytics.

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Special Issue

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Message from the Editor-in-Chief

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