

Special Issue

Big Data Analytics Using Artificial Intelligence

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.

Guest Editors

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Prof. Dr. Fang Chen

Dr. Laith Abualigah

Deadline for manuscript submissions

closed (31 December 2022)



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Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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