

Special Issue

Big-Data Analytics and Cloud Computing

Message from the Guest Editors

Smart data analytics and cloud computing have become increasingly crucial aspects of data-driven disciplines, including (but not limited to) biosciences, digital health, predictive analysis, smart cities, Industry 4.0 and all data-driven science and engineering fields. Smart data analytics aims to assess and extract actionable information from large unstructured data, which typically exhibit significant variety and complexity. However, if such data are harnessed, industrial and research organisations are able to make more informed decisions by uncovering hidden patterns, correlations, data trends, and individual opinions and preferences. Research areas may include (but are not limited to) the following:

- Theory and applications of smart data analytics and cloud computing
- Mathematical and statistical foundations for smart data analytics and cloud computing
- Applications of smart data analytics and cloud computing, such as
 - Digital health
 - Engineering and Industry 4.0
 - Biomedical sciences
 - Deep learning and AI
 - Natural language processing
 - Predictive analytics

We look forward to receiving your contributions.

Guest Editors

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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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