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# **Big-Data Analytics and Cloud Computing**

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Deadline for manuscript submissions:

closed (15 March 2024)

## **Message from the Guest Editors**

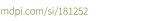
Dear Colleagues,

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
  - o Biomedical sciences
  - Deep learning and AI
  - Natural language processing
  - o Predictive analytics













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### **Editor-in-Chief**

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# **Message from the Editor-in-Chief**

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