



## Big Data Analytics for Social Good

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### Message from the Guest Editors

The exponential growth of diverse data sources, such as text data from social media, DNA sequences from biology, sensor data from IoT devices, image and video data from public surveillance, and beyond, presents substantial opportunities to leverage big data analytics for social good. Therefore, this Special Issue aims to showcase innovative research at the intersection of big data and positive social impact.

We invite original research articles, review papers, and short communications that explore the application of big data approaches to address critical challenges in areas such as public health, smart cities, environmental sustainability, education, and community development.

### Keywords

- big data
- social good
- IoT
- NLP
- bioinformatics
- public health
- smart cities
- environmental sustainability
- education
- community resilience





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## Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

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