



## Big Data Research for Social Sciences and Social Impact

Guest Editors:

**Prof. Dr. Anna Visvizi**

**Prof. Dr. Miltiadis D. Lytras**

**Dr. Kwok Tai Chui**

Deadline for manuscript  
submissions:

**closed (10 April 2019)**

### Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to consolidate recent advances in big data for social good. Pilot studies and projects are especially welcome. Topics of interest for this Special Issue include (but are not limited to):

- Innovative applications of data analytics to social sciences and social impact problems like energy, healthcare, education, food, poverty, injustice, and inequalities in society
- Machine learning algorithms for big data applications for social sciences and social impact
- Advanced techniques for handling unstructured, unlabeled and/or missing data
- Data quality control of big data for social good
- Big data research driven policy making for social impact
- Standardization for big data infrastructure and framework
- Big data implications to society
- Big data driven KPIs research for International Benchmarking
- Social inclusive economic development and growth through big data applications

Dr. Anna Visvizi  
Dr. Miltiadis D. Lytras  
Dr. Kwok Tai Chui  
*Guest Editors*



[mdpi.com/si/14233](https://mdpi.com/si/14233)

# Special Issue



an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Marc A. Rosen**

Faculty of Engineering and  
Applied Science, University of  
Ontario Institute of Technology,  
Oshawa, ON L1G 0C5, Canada

## Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

## Author Benefits

**Open Access:** free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High Visibility:** indexed within [Scopus](#), [SCIE](#) and [SSCI \(Web of Science\)](#), [GEOBASE](#), [GeoRef](#), [Inspec](#), [AGRIS](#), [RePEc](#), [CAPlus / SciFinder](#), and [other databases](#).

**Journal Rank:** JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (*Geography, Planning and Development*)

## Contact Us

---

*Sustainability* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/sustainability](http://mdpi.com/journal/sustainability)  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)  
[X@Sus\\_MDPI](https://twitter.com/Sus_MDPI)