



## Industry 4.0: Quality Management and Technological Innovation

Guest Editors:

**Prof. Dr. Slavko Arsovski**

Faculty of Engineering, University  
of Kragujevac, 34000 Kragujevac,  
Serbia

**Prof. Dr. Miladin Stefanović**

Faculty of Engineering, University  
of Kragujevac, Sestre Janjic 6,  
Kragujevac, 34000, Serbia

Deadline for manuscript  
submissions:

**closed (19 September 2023)**

### Message from the Guest Editors

Industry 4.0 will have a large impact on different areas, leading to concepts such as Quality 4.0, Maintenance 4.0, Safety 4.0, Cybersecurity 4.0, Operator 4.0, and Logistics 4.0, as well as influences and connections with lean supply chain management.

For this Special Issue, authors are encouraged to consider how technological innovation, especially in the context of Industry 4.0, affects quality management and sustainability; what kind of new opportunities, risks, and problems may arise for managers and employees; the way the economy and industry will change, evolve and sustain; the need for new innovation, software and technology for quality management and sustainability; the trends in education and training that will arise; and what kinds of specialists will be in demand. We encourage contributions on the roles of Quality 4.0 and innovation in sustainable Industry 4.0, as well as those on the impact of Quality 4.0 and technological innovation on the smart sustainability of Industry 4.0.

We look forward to receiving your contributions.





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, Grosspeteranlage 5  
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