



an Open Access Journal by MDPI

Standardized Management Systems: Integration, Information, Innovation and Sustainability

Guest Editor:

Dr. José Pedro Teixeira Domingues

School of Engineering, ALGORITMI Research Centre, Campus Gualtar, University of Minho, 4710-057 Braga, Portugal

Deadline for manuscript submissions: closed (26 March 2023)



With the emergence of Industry 4.0 and related concepts, industrial companies seem to be adopting a new approach to produce fast, customized materials and, simultaneously, addressing the highest quality standards. Hence, a new management approach should be implemented too. This Special Issue aims to address the challenges faced by the ISO management systems in the context of Industry 4.0 and related concepts. Additionally, this Special Issue intends to promote the discussion on which strategies are the most suitable to cope with these new challenges.

Hence, this Special Issue asks for relevant research and review papers in topics that include but are not limited to the following:

- Standardized Management Systems
- Risk-based Thinking
- Standardized Management Systems and Supply Chain Management (SCM)
- ISO 9001, ISO 14001, ISO 9001, and ISO 22000 in the context of Industry 4.0
- Information Security within Standardized Management Systems
- Quality Management 4.0
- The Profile of the Management System Team in the 21st Century
- New Tools and Methods to improve IMSs Effectiveness and Efficiency









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 sustainability related to 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 mdpi.com/journal/sustainability sustainability@mdpi.com X@Sus_MDPI