Special Issue

Airport Management System and Sustainability

Message from the Guest Editors

A special issue will be addressed to the design and management of sustainable airports. Particular emphasis will be placed on the analysis, models and management methods of selected airport subsystems. The methodology based on simulation models, artificial intelligence, machine learning and fuzzy logic theory is recommended. The presented work, including research on the airport management system, should include an application aspect. Keywords

- transport management
- air transport modelling and simulation
- innovative airport infrastructure
- aircraft ground handling analysis
- passenger services analysis

Guest Editors

Prof. Dr. Artur Kierzkowski

Faculty of Mechanical Engineering, Wrocław University of Science and Technology, Wrocław, Poland

Dr. Tomasz Kisiel

Department of Technical Systems Operation and Maintenance, Wroclaw University of Science and Technology, 27 Wyb. Wyspianskiego Str., 50-370 Wroclaw, Poland

Deadline for manuscript submissions

closed (30 September 2021)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/53675

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



About the Journal

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.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G OC5, Canada

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, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

