





an Open Access Journal by MDPI

Sustainable Traffic Management of Unmanned Aircraft and Ground Vehicle Systems

Guest Editor:

Prof. Dr. Daniel Rohacs

Department of Aeronautics, naval Architecture and railway vehicles, Budapest University of Technology and Economics, Budapest, Hungary

Deadline for manuscript submissions:

closed (15 May 2022)

Message from the Guest Editor

The contributions welcome topics listed, while, seeing that the sustainable unmanned system traffic management looks for original, disruptive solutions, other interesting and radically new ideas, new fields will be also pleased to accept.

- research and test environment of drones and autonomous transportation,
- development of UAS and drones,
- demand & business modeling,
- safety & security problems
- obstacle / conflict detection and resolution,
- autonomous transportation,
- interactions of various autonomous vehicles,
- formation flight, group control concepts,
- route network design, route planning
- application of special traffic rules,
- artificial intelligence in traffic management,
- general estimation of total life cycle cost,
- total (environmental) impact,
- sustainable system optimisation
- design, manufacture and operational optimization with environmental benefits









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 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