





an Open Access Journal by MDPI

Learning-Based Intelligent Control in Aerospace Applications

Guest Editor:

Dr. Maolong Lv

Faculteit Luchtvaart- en Ruimtevaarttechniek, TU Delft, 2628 CD Delft, The Netherlands

Deadline for manuscript submissions:

closed (15 December 2022)

Message from the Guest Editor

The cross-combination of artificial intelligence and control theory provides a new way to solve the problems encountered by control theory. This cross-combination produces intelligent control. The basic goal of intelligent control is to relax the requirements on the object model and achieve high-performance control of large, complex, nonlinear, and time-varying control systems. This Special Issue focuses on the future development trends of aerospace technology and is committed to promoting the development of aerospace technology. It mainly invites articles on the application of intelligent control methods, nonlinear control methods, and learning-based methods in the aerospace field.











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Konstantinos Kontis School of Engineering, University of Glasgow, James Watt Building South, University Avenue, Glasgow G12 8QQ, Scotland, UK

Message from the Editor-in-Chief

You are welcome to contribute a research article or a comprehensive review for consideration and publication in *Aerospace* (ISSN 2226-4310), an on-line, open access journal.

Aerospace adheres to rigorous peer-review as well as editorial processes and publishes high quality manuscripts that address both the fundamentals and applications of aeronautics and astronautics. Our goal is to enable rapid dissemination of high impact works to the scientific community.

Author Benefits

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

High Visibility: indexed within Scopus, SCIE (Web of Science), Inspec, and other databases.

Journal Rank: JCR - Q1 (*Engineering, Aerospace*) / CiteScore - Q2 (*Aerospace Engineering*)

Contact Us