



Selected Papers from the 5th International Conference on Transportation Infrastructures Conference

Guest Editor:

Dr. Carlos M. Chang

Associate Professor, Department of Civil and Environmental Engineering, College of Engineering and Computing, Florida International University, 10555 West Flagler Street, EC 3660, Miami, FL 33174, USA

Deadline for manuscript submissions:

closed (13 August 2023)

Message from the Guest Editor

Dear Colleagues,

This Special Issue is comprised of selected papers from the 5th International Conference on Transportation Infrastructures Conference (ICTI 2022). The event will be held from 10-13 August 2022 in Lima-Peru.

The conference calls for papers on best practices, research findings, and case studies for technical topics related to:

- Advanced engineering methods to support sustainable infrastructure;
- Big data and machine learning techniques applied to infrastructure;
- Climate change and net-zero energy balanced solutions;
- Digital twin model systems for infrastructure applications;
- Electrical cars and automated vehicles;
- Emerging technologies to collect and process data, analyze, and manage infrastructure;
- Decision-making methods to prioritize investments;
- Innovative performance modeling techniques;
- Life cycle cost analysis under uncertainty;

BEST PAPER AWARD

Call for papers. Deadline: December 31, 2022

Send the paper by: <https://icg.construction/en/call-for-papers-3/>





an Open Access Journal by MDPI

Editor-in-Chief

Dr. Pedro Arias-Sánchez

Applied Geotechnologies Group,
Department of Natural Resources
and Environmental Engineering,
School of Mining Engineering,
University of Vigo, 36310 Vigo,
Spain

Message from the Editor-in-Chief

You are invited to contribute a research article, review or short communication for consideration and publication in *Infrastructures* (ISSN 2412-3811). There is no restriction on the length of the papers. *Infrastructures* is published in open access format. The scientific community and general public have unlimited free access to the content as soon as it is published. *Infrastructures* is supported by the authors by the payment of article processing charges for accepted manuscripts. Please consider *Infrastructures* as an exceptional opportunity to publish your work.

Author Benefits

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

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

Journal Rank: JCR - Q2 (*Engineering, Civil*) / CiteScore - Q1 (Building and Construction)

Contact Us

Infrastructures Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/infrastructures
infrastructures@mdpi.com