



Climate Change Effects on Infrastructure

Guest Editor:

Dr. Boulent Imam

Department of Civil and
Environmental Engineering,
Faculty of Engineering and
Physical Sciences (c5), University
of Surrey, Guildford GU2 7XH, UK

Deadline for manuscript
submissions:

closed (31 May 2018)

Message from the Guest Editor

Dear Colleagues,

The aim of this Special Issue is to consolidate the current state-of-the-art knowledge in addressing the effects of climate change on infrastructure systems, covering both extreme events, as well as gradual changes. We invite contributions from all infrastructure sectors, *i.e.*, transport, water and waste, energy, and Information and Communications Technology (ICT). Suggested topics can include quantification of climate change effects and risks, particularly focusing on uncertainties and variabilities, estimation of impact costs, vulnerability, resilience and risk analysis, climate change mitigation, and adaptation activities on infrastructures. Studies can range from individual infrastructure assets to infrastructure networks and systems, including interdependencies between different infrastructure sectors.

Dr. Boulent Imam
Guest Editor





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: CiteScore - Q2 (*Building and Construction*)

Contact Us

Infrastructures Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

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