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Recent Advances in Forests Roads Research

Guest Editors:

Prof. Dr. Stelian Alexandru Borz

Dr. Eugen Iordache

Prof. Dr. Teijo Palander

Dr. Kevin Lyons

Deadline for manuscript submissions:

30 June 2024

Message from the Guest Editors

This Special Issue welcomes high-quality review and research papers that describe significant advances related, but not limited, to the following:

- Functionality and multifunctionality of forest roads,
- Ecology, environmental footprint, and energy requirements of forest roads, including life cycle perspectives on forest roads and transportation systems;
- Economics of forest roads and forest transportation systems, including those of machines and machine systems used for construction;
- New methods of planning, constructing, operating and maintaining forest road networks and forest transportation systems;
- New and innovative materials and methods of construction:
- Analysis and design of new forest transportation operations;
- Analysis and design of new transportation modes;
- Research on forest roads and forest transportation systems in the digital era;
- Data analytics and integration of forest roads and transportation systems into larger systems;
- Forest roads in integrated decision support systems and the optimization of integrated transportation systems;
- Features on policy, safety, compliance and acceptance in relation to developing and maintaining theorest road network.









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Editors-in-Chief

Prof. Dr. Cate Macinnis-Ng

Department of Biological Sciences, Faculty of Science, University of Auckland, Private Bag 92019, Auckland 1142, New Zealand

Prof. Dr. Giacomo Alessandro Gerosa

Department of Mathematics and Physics, Catholic University of Brescia, I-25121 Brescia, Italy

Message from the Editorial Board

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