





Special Issue Reprint

# Advances in New Green Road Materials and Applied Technologies

www.mdpi.com/books/reprint/8684

Edited by Chaohui Wang Dawei Wang Kai Liu Oian Chen

ISBN 978-3-7258-0114-5 (Hardback) ISBN 978-3-7258-0113-8 (PDF)



Since entering the 21<sup>st</sup> century, the emergence of new functional materials and the development of interdisciplinary approaches have provided strong support for the design and construction of all kinds of green roads. At present, building environmentally friendly green and low-carbon roads, expanding road service functions, improving road ecological benefits and further improving road environments have become important challenges for road workers and researchers, as well as frontier directions for the development of the road engineering discipline. To this end, scholars around the world have carried out a great deal of in-depth research on green road materials and applied technologies. This Special Issue aims to gather recent research that advances knowledge about new green road materials and applied technologies. The supplement to these studies will guide the development of functional road materials and promote the design optimization and technological innovation of green roads.





MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



#### **Open Access**

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



#### **Author Focus**

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



#### **High Quality & Rapid Publication**

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



## **High Visibility**

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).



## **Print on Demand and Multiple Formats**

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.

MDPI AG Grosspeteranlage 5 4052 Basel Switzerland Tel: +41 61 683 77 34 www.mdpi.com/books books@mdpi.com

