





Special Issue Reprint

Sustainable Composite Construction Materials

www.mdpi.com/books/reprint/8484

Edited by Krishanu Roy G. Beulah Gnana Ananthi

ISBN 978-3-0365-9754-6 (Hardback) ISBN 978-3-0365-9755-3 (PDF)



Often, a project's sustainability is centred on building services and energy, but we need to have a comprehensive view of how we integrate deeper sustainability. Traditionally, we have neglected embodied carbon generated during building construction, which has led to significant carbon emissions over the last few decades, causing global warming and other related problems. The aim of this Special Issue was to collect the results of research and practice experiences in sustainable building structures, made from steel, concrete, timber, and other composite materials. Dr Roy and Dr Ananthi warmly invited authors to submit their papers for potential inclusion in this Special Issue of "Sustainable construction using steel, concrete, timber, and other composite materials", in the journal of *Journal of Composites Science*





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

