



resources



Special Issue Reprint

Underutilised Resources in Urban Environments

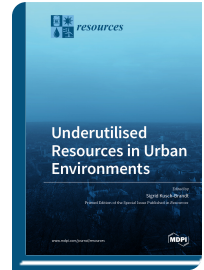
www.mdpi.com/books/reprint/2415

Edited by

Sigrid Kusch-Brandt

ISBN 978-3-03936-018-5 (Softback)

ISBN 978-3-03936-019-2 (PDF)



This book is the result of a Special Issue of the journal *Resources*. The Special Issue was initiated to identify promising solutions and specific challenges in the context of underused resources in urban environments. Authors focus on two main areas: the establishment of circular economy schemes based on valorizing wastes that occur in urban areas and the exploitation of renewable energies. The circular economy and renewable resources hold key potential for increasing the sustainability of cities, and the presented studies enhance our understanding of how to unlock this potential. Effective regulatory frameworks and policymaking processes that balance the power between stakeholders are required to successfully manage energy transition and the transition to more circular economies. The positive role of community engagement merits high attention. To recover valuable resources from household waste, a focus on technology and infrastructure is required but is insufficient; motivational factors and knowledge of citizens are the most essential elements. The need to more reliably quantify and better characterize recyclable material streams also evidently remains, especially where population numbers are further growing. This book provides a rich source to explore promising solutions, challenges, and research needed for the sound management of resources in urban settings.



Order Your Print Copy

You can order print copies at

www.mdpi.com/books/reprint/2415

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.