



*electronics*



*Special Issue Reprint*

## **Emerging Electronics Technologies and Solutions for Eco-Friendly Cities**

Edited By:

Darius Andriukaitis

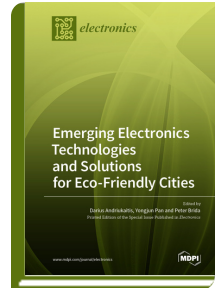
Yongjun Pan

Peter Brida

[mdpi.com/books/pdfview/book/6678](http://mdpi.com/books/pdfview/book/6678)

ISBN 978-3-0365-6522-4 (hardback)

ISBN 978-3-0365-6521-7 (PDF)



The growing population is forcing us to look for new, more effective solutions to various problems. The rising demand for power, water supply and waste management, pedestrian safety, the efficient use of electric vehicles, traffic jams, commuting, the identification of all road users and prediction of their travel paths, and increasing air and noise levels are the most pressing issues in today's cities. Advance planning is a feature of green development that reduces dependence on vehicles associated with an increase in greenhouse gas emissions. The development of eco-friendly cities includes the development and application of new efficient solutions and technologies, such as efficient transport management, emission control and pollution control, energy efficiency and the usage of renewable energy, resource efficiency, etc., which would ensure a better quality of life of the growing population.



Order Your Print Copy

Print copies (170x244mm, Pbk) can be ordered at:

[www.mdpi.com/books/pdfview/book/6678](http://www.mdpi.com/books/pdfview/book/6678)

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.