



Indoor Environmental Quality and Occupant Comfort

www.mdpi.com/books/reprint/7617

Edited by Yue Wu Zheming Liu Zhe Kong

ISBN 978-3-0365-8184-2 (Hardback) ISBN 978-3-0365-8185-9 (PDF)

The experience of a good indoor environment can result in positive perceptual outcomes, which is related to the occupant's well-being. Conversely, noise, uncomfortable temperatures and humidity, dim light, poor air quality, and pungent smells can compromise occupants' life quality, negatively affect their place experience, or even reduce personal health. In order to ensure positive indoor environments for occupants, a perceptual quality assessment has been introduced and extensively studied in recent years. Influenced by indoor environmental quality (IEQ), it is necessary and beneficial to explore how humans perceive and what effects indoor environments.

It is necessary for designers and researchers to address these issues associated with indoor environmental quality. Therefore, this Special Issue aims to gather articles that discuss indoor environmental quality and occupant comfort. The articles in this Special Issue encompass different research categories, ranging from conceptual analyses and reviews to research papers. These studies have investigated the characterization and perception of both individual indoor environments and complex environmental interactions, along with their management and design implications. The focuses of these investigations include both theoretical aspects (such as the relationships between environmental quality and psychological or physiological reactions) and methodological aspects (such as protocols and procedures of gathering objective and subjective data).



Order Your Print Copy You can order print copies at www.mdpi.com/books/reprint/7617





MDPINBooks Publishing Open Access Books & Series

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 St. Alban-Anlage 66 4052 Basel Switzerland Tel: +41 61 683 77 34 www.mdpi.com/books books@mdpi.com

