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Humanizing Cities Through Car-Free City Development

and Transformation

Humanizing Cities Through Car-Free City Development and Transformation

Part of the Advances in Mechatronics and Mechanical Engineering Book Series

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Description:

The heavy dependency on private cars has shaped the design of cities. While offering fast, comfortable, and convenient commutes, cars have become the most popular method of transportation, but are also a health crisis due to the toxic emissions they release into the atmosphere as well as

the high death toll from traffic accidents. For these reasons, there is a need to minimize the use of cars within cities in favor of greener and humanized urban design that would improve the quality of life and reduce the global threat of climate change.

Humanizing Cities Through Car-Free City Development and Transformation is an essential publication that explores the concepts of car-free cities and city humanization as possible solutions to reduce the deteriorating effect on the environment and the community. The publication discusses the urban initiative to implement pedestrianization and humanization of cities and public spaces to promote the concept of car-free living. Featuring coverage on a wide range of topics including city humanization, smart mobility, and urban policies, this book is ideally designed for urban planners, environmentalists, government officials, policymakers, architects, transportation authorities, researchers, academicians, and students.

Pages: 300 **ISBN:** 9781799835073 Copyright: 2020 Release Date: June, 2020 **Hardcover: \$215.00 Softcover: \$165.00** E-Book: \$215.00 Hardcover + E-Book: \$260.00

Topics Covered:

City Humanization Land Use **Public Participation** Quality of Life **Smart Mobility** Sustainable Mobility Transportation Infrastructure Transportation Modes Travel Behavior Urban Design **Urban Policies**

Subject: Environmental, Agricultural, and Physical Sciences

Readership Level: Advanced-Academic Level

(Research Recommended)

Classification: Edited Reference

Research Suitable for: Advanced Undergraduate Students; Graduate Students; Researchers;

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