

Preston L. Schiller, Eric C. Bruun and Jeffrey R. Kenworthy



An Introduction to Sustainable Transportation

Policy, Planning and Implementation



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'This is the core text I have been searching for! The book provides an excellent introduction to sustainable transportation. It is comprehensive, highly readable and puts a new critical, but optimistic, angle to the way we look at transportation sustainability. Essential reading for students, researchers and practitioners.'

Professor Mark Zuidgeest, Urban Transport, University of Twente, and Secretary, Cycling Academic Network, The Netherlands



'A significant improvement in the level of debate and information around this important topic ... takes us firmly into the real world of policy, leadership, innovation, citizen action, implementation, the role of visionary politicians [and] draws on a body of new research from locations around the world ... a valuable contribution.'

Professor John Whitelegg, Stockholm Environment Institute, University of York, UK

'This is an excellent detailed manual for serious planning professionals. It goes beyond polemics to offer a sturdy blueprint for a saner future as we leave behind the age of cheap oil and Happy Motoring.'

James Howard Kunstler, author of *The Long Emergency*, *The Geography of Nowhere* and *Home from Nowhere*

[The authors] have combined careful research with principled advocacy ... and have assembled an encyclopaedic and useable catalogue of the theory, technique and practice needed for recovery from the twentieth century's long delusion about hypermobility, and it comes not a moment too soon!

FROM THE FOREWORD BY HANK DITTMAR



This essential multi-authored work reflects a new sustainable transportation planning paradigm. It explores the concepts of sustainable development and sustainable transportation, describes practical techniques for comprehensive evaluation, provides tools for multi-modal transport planning, and presents innovative mobility management solutions to transportation problems. Featuring extensive international examples and case studies, text boxes, graphics, recommended reading and end-of-chapter questions, the authors draw on considerable teaching and research experience to present an essential, groundbreaking and authoritative work on sustainable transportation.

Preston L. Schiller is Adjunct Lecturer in the School of Urban and Regional Planning at Queen's University in Kingston, Ontario. Eric C. Bruun, an engineer and transportation systems expert by profession currently teaches Manufacturing, Logistics and Transportation courses at the University of Pennsylvania. Dr Jeffrey R. Kenworthy is Professor in Sustainable Cities in the Curtin University Sustainability Policy Institute (CUSPI) at Curtin University in Perth, Western Australia.

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Transport / Planning

Cover photo: © Jeffrey R. Kenworthy

ISBN 978-1-84407-665-9



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