



# ***DYNAMIC URBAN DESIGN***

***Dynamic Urban Design: A Handbook for Creating Sustainable Communities Worldwide***

A new ground-breaking book by Michael von Hausen

## Advance Praise for *Dynamic Urban Design*

Finally, in one book a complete guide to the theory, practice, and potential of urban design by one of Canada's preeminent urban designers. Michael von Hausen has crafted a deep, rich, and compelling book that provides emerging urban designers and seasoned veterans with a carefully interwoven fabric of theory and practice.

—David R. Witty, Vice President Academic and Provost, Vancouver Island University; Former dean, School of Architecture, University of Manitoba, and former president, Canadian Institute of Planners

As an elected official, I am very aware that in planning for the future of our communities we need to combine solid articulated theory with sound realistic application. Michael's book is a road map to doing it right!

—Peter Fassbender, Mayor, Langley, British Columbia, Canada

Michael von Hausen has given us a clear and hopeful path to the creation of a sustainable urbanism, one that will be inspiring and instructive to practitioners, students, and all those who are focused on the most fundamental issue of our time.

—Jim Adams, Architect and Principal, McCann Adams Studio, Austin, Texas

*Dynamic Urban Design* establishes Michael von Hausen as a sustainable urban design authority. Sharing insights taken from six millennia ... von Hausen articulates a clearly understandable and masterfully illustrated process. The ideologies presented are universal to the human condition, while balancing public and private agendas.

—Kevin Harris, Architect and Principal, Kevin Harris Architect, Baton Rouge, Louisiana

Whether we are practicing planners, architects, landscape architects, urban designers, politicians or interested citizens, virtually all of us want to live in communities that are safe, attractive, prosperous, and healthy. Yet our good intentions face conflicting goals. How are we going to improve community health, reduce crime, and improve mobility in cities while at the same time expanding our cities to accommodate growth? How are we going to do all this with seemingly limited financial resources? How do we do more with less, live within our means, and still create a higher quality of life? The list of challenges is almost endless. Urban design is emerging as a critical interface that brings various professions together to address these challenges and improve our communities.

We need a more inclusive, rigorous, socially inspired, and comprehensive urban design model integrated with sustainable development. This is the intent of this book: to link the theory of sustainability with urban design practice to create a new model—"dynamic urban design." The model uses a framework (place, process, and plans), components (social, ecological, and economic), and measurement (elements, principles, and targets) to define the full potential of this sustainable urban design approach. The case study illustrations in this book and more than 200 images prove that this integrated *Dynamic Urban Design* process is starting to work even though challenges remain. This book delivers a model that can be used anywhere in the world.