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Descrizione fisica	1 online resource (186 p.)
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Lingua di pubblicazione	Inglese
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Setting the Stage -- Forms of Sustainable Neighborhoods -- Streets for People -- Weaving Neighborhoods and Nature -- Streetscapes and Outdoor Spaces -- Sustaining Shorelines -- Social Capital and Integrated Communities -- Sustainable Dwellings.
Sommario/riassunto	This book introduces architects, engineers, builders, and urban planners to a range of design principles of sustainable communities and illustrates them with outstanding case studies. Drawing on the author's experience as well as local and international case studies, Fundamentals of Sustainable Neighbourhoods presents planning

concepts that minimize developments' carbon footprint through compact communities, adaptable and expandable dwellings, adaptable landscapes, and smaller-sized yet quality-designed housing. This book also: Examines in-depth global strategies for minimizing the residential carbon footprint, including district heating, passive solar gain, net-zero residences, as well as preserving the communities' natural assets
Reconsiders conceptual approaches in building design and urban planning to promote a better connection between communities and nature
Demonstrates practical applications of green architecture
Focuses on innovative living spaces in urban environments.
