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Collana	Lecture Notes in Civil Engineering, , 2366-2557 ; ; 44
Disciplina	307.1216
Soggetti	Sustainable architecture Civil engineering Sustainable development Climatic changes Environmental management Application software Sustainable Architecture/Green Buildings Civil Engineering Sustainable Development Climate Change/Climate Change Impacts Water Policy/Water Governance/Water Management Information Systems Applications (incl. Internet)
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Sommario/riassunto	This book highlights current research and development in the area of sustainable built environments, currently one of the most important disciplines in civil engineering. It covers a range of topics, including sustainable construction and infrastructures, waste and wastewater management, enhanced sustainability, renewable and clean energy, sustainable materials and industrial ecology, building automation and virtual reality, and impact of climate change. As such it provides vital insights into responsible urbanization practices, and new tools and technologies in civil engineering that can mitigate the negative effects

of the built environment.
