Record Nr. UNINA9910299387703321 Sustainable Urban Development and Globalization [[electronic resource] **Titolo** 1: New strategies for new challenges—with a focus on the Global South // edited by Agostino Petrillo, Paola Bellaviti Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2018 **ISBN** 3-319-61988-8 Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (XXX, 484 p. 417 illus., 360 illus. in color.) Collana Research for Development, , 2198-7300 307.76091724 Disciplina Soggetti Sustainable development Regional planning Urban planning Social service **Environmental management** Regional economics Spatial economics Cultural heritage Sustainable Development Landscape/Regional and Urban Planning Social Work and Community Development **Environmental Management** Regional/Spatial Science Cultural Heritage Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references at the end of each chapters. Nota di contenuto Preface -- Chapter 1 Sustainable cities and territories in the Global South: a new challenge and a new chance of cooperation for researchers and professionals of natural and built environment --Chapter 2 Facing rapid urban growth and rising socio-spatial inequality: interpretations, approaches and tools -- Chapter 3 Design strategies and building technologies to improve housing quality and

enhance socio-economic development -- Chapter 4 Protection and

Sommario/riassunto

enhancement of cultural heritage amid conservation and development -- Chapter 5 Integrated strategies to reduce the territorial risks -- Chapter 6 Managing the agro-urban system and the Food-Energy-Water nexus -- Chapter 7 A multi-disciplinary workshop on the field.

This book equips readers with a deeper understanding of the challenges posed by radical socioeconomic, environmental, and cultural changes due to globalization and describes effective, sustainable solutions to these challenges. The focus is especially on the rapid urbanization processes in countries of the Global South, which are giving rise to dramatic new problems of spatial and social inequality and difficult environmental challenges in relation to climate change. Readers will gain skills and knowledge that will help them to develop an integrated, multidisciplinary approach to planning, design, and management of urban settlements and territories in contexts with a high level of social, economic, territorial, and landscape vulnerability. The coverage includes, for example, strategies to promote social inclusion, improve housing quality, ensure adequate education, protect cultural heritage, enhance risk management, and address issues in the food-energy-water nexus. Among the authors are leading experts from the Polytechnic University of Milan, where a multidisciplinary set of studies and research projects in the field have been undertaken in recent years.