Record Nr. UNINA9910337911203321 Contemporary Urban Design Thinking: The Australian Approach // Titolo edited by Rob Roggema Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2019 **ISBN** 3-319-91950-4 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (236 pages) Collana Contemporary Urban Design Thinking, , 2522-8404 Disciplina 307.12160994 Soggetti Regional planning Urban planning Climate change Sustainable development Buildings—Design and construction Building Construction Engineering, Architectural Environmental sociology Landscape/Regional and Urban Planning Climate Change/Climate Change Impacts Sustainable Development **Building Construction and Design Environmental Sociology** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Introduction -- 1. Growth of Sydney Metropolitan Region Over Time Nota di contenuto and Current Urban Design Practices -- 2. The City as an Economic Driver -- 3. 20 Years of Spatial Growth and Planning in Sydney -- 4.

The Role of Qualitative Public Spaces -- 5. The Need for Developing Sustainability in Urbanism -- 6. The Concept of the Resilient City -- 7. The Design of the Sydney Green Grid -- 8. Landscapes and a Driver for Urban Design -- 9. The Role of Mobility in Current and Future Cities -- 10. The Relationship between Urbanism and Politics -- 11. How Local

## Sommario/riassunto

Economics Play a Role in Community Driven Urban Design -- 12. Sustainable Urban Projects and Urban Architecture -- Conclusions.

This book is oriented on cities and their role in society, from the public places created in cities to the visionary and more abstract views on large scale developments. The chapter authors argue, each in their own way, how urban design can produce an answer to these questions. Furthermore, detailed insights are given into how current designers, architects, urbanists and landscape architects deal with the contemporary urban problems of our time: climate change, migration, resiliency, politics, environmental change This book includes chapters from leading thinkers in urban design, city development and landscape urbanism fields. The authors have included the most recent insights in urbanism ensuring that this book provides a state-of-the -art text which is both actual and timely.