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Nota di contenuto	Part I. Setting the scene -- Chapter 1. Introduction (Andrea Arcidiacono, Silvia Ronchi) -- Chapter 2. Ecosystem services: state, trends and challenges in the European Union (Joachim Maes) -- Chapter 3. The importance of Ecosystem services for Spatial planning purposes (Martina Artmann) -- Chapter 4. Ecosystem services for improving resilience and quality of life in cities (Erik Gómez-Baggethun) -- Chapter 5. The challenges of the Italian Green infrastructure projects (Silvia Ronchi) -- Chapter 6. New paradigm and issues for Spatial planning in Italy (Andrea Arcidiacono) -- Part II. Case study and innovative experiences in Italy -- Chapter 7. Introduction (Andrea Arcidiacono & Silvia Ronchi) -- Chapter 8. The Regional Landscape Plan of Lombardy region (Andrea Arcidiacono, Silvia Ronchi) -- Chapter 9. The Veneto Regional Green infrastructure strategy (Elisabetta Peccol) -- Chapter 10. 'Corona Verde': The creation and sustainable management of a green infrastructure in Piedmont Region (Alice Labadini) -- Chapter 11. The Green infrastructure instrument for the Metropolitan area of Naples (Francesco Domenico Moccia, Emanuela Coppola) -- Chapter 12. Implementing Green infrastructure strategies in Sardinia Region (Corrado Zoppi, Sabrina Lai) -- Chapter 13. The new Landscape Plan of Emilia-Romagna Region (Simona Tondelli) -- Chapter 14. The experience of Rescaldina municipality for improve Ecosystem services provision (Andrea Arcidiacono, Laura Pogliani, Silvia Ronchi) -- Chapter 15. The Ecosystem Services-based approach in Trento city (Davide

Geneletti) -- Chapter 16. The project of Green infrastructure in the city of Messina (Carlo Gasparrini) -- Chapter 17. The operation plan of the municipality of Prato (Francesco Caporaso) -- Part III – Conclusion -- Chapter 18. Lessons from the Italian experiences. New challenges and opportunities (Andrea Arcidiacono, Silvia Ronchi) -- Chapter 19. Green Infrastructures and Landscape planning in a resilient perspective (Angioletta Voghera, Grazia Brunetta).

Sommario/riassunto

The book analyses the relationship between ecosystem services, green and blue infrastructures (GBI) and spatial planning in Italy. It provides insights on the opportunities and challenges in the adoption of an ecosystem services (ES)-based approach for Spatial Planning exploring methods and techniques for the design of GBI strategies. Nowadays, there is an advance in ES knowledge and a recognition of the benefits of GBI for the quality of human life and biodiversity conservation. The main challenge remains how this knowledge could be integrated into the planning process and how it could guide the decision-making process towards sustainable development for contemporary cities. The book collects innovative Italian experiences providing important considerations for operationalizing the ES concept and highlighting different disciplinary attitudes and methodological approaches with the common goal to enhance human well-being.
