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Nota di contenuto	; pt. I Introduction ; 1. Introduction: spatial planning, climate change and sustainable development; 1.1. Introduction; 1.2. Urgency of response to climate change; 1.3. Role of Spatial Planning; 1.4. Implications for sustainable development; 1.5. Conclusions; 2. Climate change mitigation and adaptation: impacts and opportunities; 2.1. Introduction and definitions; 2.2. Impacts and opportunities of climate change; 2.3. case for mitigation and adaptation; 2.4. role of spatial planning in the synergy between mitigation and adaptation; 2.5. Integrating mitigation and adaptation (approaches and tools for spatial planning) ; 2.6. Conclusions: mitigation and adaptation working together; 3. International, European and national policy frameworks; 3.1. Introduction; 3.2. United Nations Framework Convention on Climate Change; 3.3. European climate change action; 3.4. National policy frameworks; 3.5. Policy options for implementation; 3.6. Conclusions ; pt. II Perspectives on spatial planning and climate change ; 4. Discourses of climate change and spatial planning;

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	Introduction ; 12.2. Pressures upon biodiversity ; 12.3. International biodiversity protection: institutions and status ; 12.4. National level: UK biodiversity institutions and policy framework ; 12.5. Spatial planning links to biodiversity ; 12.6. Concepts and principles for future biodiversity protection ; 12.7. Spatial planning, biodiversity and climate change: barriers and constraints ; 12.8. Conclusions - implications for biodiversity policy: conservation and enhancement ; pt. IV Prospects ; 13. Climate change learning, knowledge and communication amongst spatial planning communities ; 13.1. Introduction ; 13.2. Institutional and social learning ; 13.3. Networks and learning ; 13.4. Climate change knowledge amongst planning communities ; 14.1. Integrating mitigation and adaptation for sustainable development ; 14.1. Introduction ; 14.2. Benefits of integration of mitigation and adaptation ; 14.3. Methods for integration ; 14.4. Understanding the development process ; 14.5. Prospects.
Sommario/riassunto	Spatial planning has a vital role to play in the move to a low carbon energy future and in adapting to climate change. To do this, spatial planning must develop and implement new approaches. Elizabeth Wilson and Jake Piper explore a wide range of issues in this comprehensive book on the relationship between our changing climate and spatial planning, and suggest ways of addressing the challenges by taking a longer-sighted approach to our preparation for the future. This text includes:an overview of what we know already about future climate change and its impacts. The authors take an evidence-based look at this hugely important topic, providing a well-illustrated text for spatial planning professionals, politicians and the interested public, as well as a useful reference for postgraduate planning, geography, urban studies, urban design and environmental studies studentsBook Jacket.