Record Nr. UNINA9910819177403321 Autore Brown Robert <1944 Jan 22-> Titolo Design with microclimate: the secret to comfortable outdoor spaces // Robert D. Brown Pubbl/distr/stampa Washington, : Island Press, c2010 **ISBN** 1-59726-989-1 Edizione [1st ed.] 1 online resource (193 p.) Descrizione fisica 712 Disciplina Landscape architecture - Climatic factors Soggetti Microclimatology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references and index. Intro -- Title Page -- Table of Contents -- Acknowledgments --Nota di contenuto Chapter 1: Experiential -- Chapter 2: Vernacular -- Chapter 3: Components -- Chapter 4: Modification -- Chapter 5: Principles and Guidelines -- Appendix -- Notes -- Recommended Reading -- Index. Design with Microclimate argues that, as the climate changes and fuels Sommario/riassunto become increasingly expensive, appropriate design of outdoor spaces will become critical. In this practical, informative book, Robert Brown uses vivid illustrations and examples and provides practical tools that can be used in everyday design practice. The heart of the book is Brown's own design process, as he includes useful guidelines to lead designers clearly through the complexity of climate data, precedents, site assessment, microclimate modification, communication, design, and evaluation. Brown strikes an ideal balance of technical information, anecdotes, examples, and illustrations to keep the book engaging and

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accessible. His emphasis throughout is on creating microclimates that attend to the comfort, health, and well-being of people, animals, and