Record Nr. UNINA9910809876903321 New models for ecosystem dynamics and restoration / / edited by **Titolo** Richard J. Hobbs and Katharine N. Suding Pubbl/distr/stampa Washington, : Island Press, [2009] ©2009 **ISBN** 9781610911382 1-61091-138-5 Edizione [1st ed.] Descrizione fisica 1 online resource (366 p.) The science and practice of ecological restoration Collana Disciplina 333.73/153 Soggetti Ecologia de la restauració Ecosistemes - Gestió Successió ecològica Restoration ecology **Ecological succession** Ecosystem management Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali "Society for Ecological Restoration International." Nota di bibliografia Includes bibliographical references and index. Nota di contenuto pt. 1. Background: concepts and models -- pt. 2. Dynamics and restoration of different ecosystem types -- pt. 3. Synthesis: implications for theory and practice. Conceptual models based on alternative stable states and restoration Sommario/riassunto thresholds can help inform restoration efforts. New Models for Ecosystem Dynamics and Restoration brings together leading experts from around the world to explore how conceptual models of ecosystem dynamics can be applied to the recovery of degraded systems and how recent advances in our understanding of ecosystem and landscape dynamics can be translated into conceptual and practical frameworks for restoration.