1. Record Nr. UNINA9910816917303321 Autore Rai Vikas Titolo Spatial ecology [[electronic resource] /] / authored by Vikas Rai Sharjah, U.A.E., : Bentham Science Publishers, [2013] Pubbl/distr/stampa **ISBN** 1-60805-490-X Descrizione fisica 1 online resource (145 p.) Collana Spatial Ecology: Patterns and Processes 577.015/118 Disciplina 577/.01/5118 Soggetti Spatial ecology **Ecology** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Cover: Title: EUL: Contents: Foreword: Preface: Chapter 01: Chapter 02: Chapter 03; Chapter 04; Chapter 05; Chapter 06; Chapter 07; Subject Index Sommario/riassunto Spacial Ecology elucidates processes and mechanisms which structure dynamics of real world systems; these include lakes, ponds, forests and rivers. Readers are introduced to contemporary models in ecological literature based on the author's research experience. The e-book starts by presenting an introduction to basic mechanisms of ecological processes. This is followed by chapters explaining these processes

> responsible for generating observed spatial patterns in detail. The ebook concludes with a chapter on water quality management and its

relevance to the spatial setting in a wetland area.