Record Nr. UNINA9910783658803321 Exploring environmental change using an integrative method / / edited **Titolo** by Mark Lemon Pubbl/distr/stampa Australia:,: Gordon and Breach Science Publishers, an imprint of Overseas Publishers Association, , 1999 **ISBN** 0-429-07842-0 1-4822-8744-7 1-280-10524-0 9786610105243 0-203-30403-9 Descrizione fisica 1 online resource (258 p.) Collana Environmental problems and social dynamics; ; v. 3 Altri autori (Persone) LemonMark Disciplina 333.720151 Soggetti **Environmental monitoring** Environmental degradation - Mathematical models Nature - Effect of human beings on - Mathematical models 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 Book Cover; Title; Contents; PREFACE; LIST OF CONTRIBUTORS; Policy Relevant Research: The Nature of the Problem: Towards an Integrative Method: Background to Agriculture and Degradation in the Argolid Valley; Social Enquiry and Natural Phenomena; Complexity, Systems and Models: Agricultural Production and Change: Technology and Agricultural Production in the Argolid; Structural Weaknesses and the Argolid?; Perceived Uncertainty and Farming: Establishing a Framework for Crop Choice; Policy Relevant Modelling in the Argolid: From Sociological Investigation to Crop Choice Model Towards a Strategic Complex Systems Model of the Water/Salt SystemThe Strategic Model of Water Flow; Development of an Enhanced Integrated Dynamic Model; Where to From Here?; REFERENCES; INDEX Sommario/riassunto This text draws upon 'complex systems' thinking to introduce a policyrelated integrative method for diagnosing and managing environmental change. This conveys how existing intellectual resources can be exploited to explore environmental decision issues without resoring to

such devices as 'meta-methods' or 'meta-disciplines'.	