Record Nr. UNINA9910299490903321 Ecosystem Assessment and Fuzzy Systems Management / / edited by **Titolo** Bing-Yuan Cao, Sheng-Quan Ma, Hu-hua Cao Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2014 **ISBN** 3-319-03449-9 Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (516 p.) Collana Advances in Intelligent Systems and Computing, , 2194-5357;; 254 Disciplina 006.3 Soggetti Computational intelligence Artificial intelligence Operations research **Decision making** Computational Intelligence Artificial Intelligence Operations Research/Decision Theory Lingua di pubblicazione Inglese Materiale a stampa **Formato** Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references at the end of each chapters. Nota di contenuto Ecosystem Assessment, Management and Information -- Intelligent Algorithm, Fuzzy Optimization and Engineering Application -- Spatial Data Analysis and Intelligent Information Processing -- Tourism Culture, Development and Planning -- Application of Operations Research and Fuzzy Systems. Sommario/riassunto "Ecosystem Assessment and Fuzzy Systems Management" is the edited outcome of the 3rd International Conference on Ecosystem Assessment Management (ICEAM) and the Workshop on the Construction of an Early Warning Platform for Eco-tourism (WCEWPE) in Hainan on May 5-12, 2013, Haikou, China. The 3rd ICEAM and the WCEWPE, built on the success of previous conferences, are major Symposiums for scientists, engineers and logistic management researchers presenting their the latest achievements, developments and applications in all areas of Ecosystem Assessment Management, Early Warning Platform for Eco-

tourism and fuzziology. It aims to strengthen relations between

industry research laboratories and universities, and to create a primary

symposium for world scientists. The book, containing 47 papers, is divided into five parts: "Ecosystem Assessment, Management and Information"; "Intelligent Algorithm, Fuzzy Optimization and Engineering Application"; "Spatial Data Analysis and Intelligent Information Processing"; "Tourism Culture, Development and Planning" and "Application of Operations Research and Fuzzy Systems".