1. Record Nr. UNINA9910299252903321

Titolo	Geo-Informatics in Resource Management and Sustainable Ecosystem : International Conference, GRMSE 2014, Ypsilanti, USA, October 3-5, 2014, Proceedings / / edited by Fuling Bian, Yichun Xie
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2015
ISBN	3-662-45737-7
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (XVIII, 765 p. 344 illus.)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 482
Disciplina	025.0691
Soggetti	Computers, Special purpose Electronic digital computers - Evaluation Computer simulation Physical geography Special Purpose and Application-Based Systems System Performance and Evaluation Computer Modelling Physical Geography
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Smart city in resource management and sustainable ecosystem -- Spatial data acquisition through RS and GIS in resource management and sustainable ecosystem -- Ecological and environmental data processing and management -- Advanced geospatial model and analysis for understanding ecological and environmental process -- Applications of geo-informatics in resource management and sustainable ecosystem.
Sommario/riassunto	This volume constitutes the refereed proceedings of the Second International Conference on Geo-Informatics in Resource Management and Sustainable Ecosystem, GRMSE 2014, held in Ypsilanti, MI, China, in December 2014. The 73 papers presented were carefully reviewed and selected from 296 submissions. The papers are divided into topical sections on smart city in resource management and sustainable

ecosystem; spatial data acquisition through RS and GIS in resource management and sustainable ecosystem; ecological and environmental data processing and management; advanced geospatial model and analysis for understanding ecological and environmental process; applications of geo-informatics in resource management and sustainable ecosystem.