1. Record Nr. UNISA996280366003316 2015 the Fourth International Conference on Agro-Geoinformatics : July Titolo 20-24, Istanbul, Turkey / / Institute of Electrical and Electronics Engineers Piscataway, NJ:,: IEEE,, 2015 Pubbl/distr/stampa **ISBN** 1-4673-8087-3 Descrizione fisica 1 online resource: illustrations Disciplina 630.2085 Agricultural informatics Soggetti Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references. Nota di bibliografia Sommario/riassunto Annotation Agro geoinformation, the agricultural related geo information, is the key information in the agricultural decision making and policy formulation process The Agro Geoinformatics, a branch of geoinformatics, is the science and technology about handling digital agro geoinformation, such as collecting (mainly through remote sensing and field investigation), processing, storing, archiving, preservation, retrieving, transmitting, accessing, visualization, analyzing, synthesizing, presenting, and disseminating agro geoinformation Recent advances in geoinformatics have created new opportunities and challenges in applying agro geoinformatics to agriculture monitoring, assessment, and decision making This International Conference on Agro Geoinformatics is a major venue for

professionals and students to exchange ideas, research results,

geoinformation science, remote sensing, and their applications in

professional experiences, and future vision in the fields of

agriculture.