1. Record Nr.   UNISA996465948303316

   Titolo   Machine Learning in Medical Imaging [[electronic resource]] : Third
                    International Workshop, MLMI 2012, Held in Conjunction with MICCAI
                    2012, Nice, France, October 1, 2012, Revised Selected Papers / / edited
                    by Fei Wang, Dinggang Shen, Pingkun Yan, Kenji Suzuki

   Pubbl/distr/stampa Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer,
                       , 2012

   ISBN   3-642-35428-9

   Edizione   [1st ed. 2012.]

   Descrizione fisica 1 online resource (XII, 276 p. 91 illus.)

   Collana   Image Processing, Computer Vision, Pattern Recognition, and Graphics ;
                    ; 7588

   Disciplina   616.0754

   Soggetti   Optical data processing
                    Pattern recognition
                    Artificial intelligence
                    Database management
                    Computer graphics
                    Image Processing and Computer Vision
                    Pattern Recognition
                    Artificial Intelligence
                    Computer Imaging, Vision, Pattern Recognition and Graphics
                    Database Management
                    Computer Graphics

   Lingua di pubblicazione Inglese

   Formato   Materiale a stampa

   Livello bibliografico Monografia

   Note generali   Bibliographic Level Mode of Issuance: Monograph

   Nota di bibliografia Includes bibliographical references and author index.

   Sommario/riassunto This book constitutes the refereed proceedings of the Third
                       International Workshop on Machine Learning in Medical Imaging, MLMI
                       2012, held in conjunction with MICCAI 2012, in Nice, France, in
                       October 2012. The 33 revised full papers presented were carefully
                       reviewed and selected from 67 submissions. The main aim of this
                       workshop is to help advance the scientific research within the broad
                       field of machine learning in medical imaging. It focuses on major

trends and challenges in this area, and it presents work aimed to identify new cutting-edge techniques and their use in medical imaging.