1. Record Nr. UNISA996465540003316 Advances in visual computing: 4th international symposium, isvc 2008, **Titolo** las vegas, nv. usa, december 1-3, 2008 : proceedings, part II / / edited by George Bebis, 7 others Berlin, Germany;; New York, United States:,: Springer,, [2008] Pubbl/distr/stampa ©2008 **ISBN** 3-540-89646-5 [1st ed. 2008.] Edizione Descrizione fisica 1 online resource (LXXXVIII, 1204 p.) Collana Lecture notes in computer science, , 0302-9743 ; ; 5358 Disciplina 005.118 Soggetti Visualization - Data processing Visual programming (Computer science) Virtual reality Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Note generali Bibliographic Level Mode of Issuance: Monograph Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Visualization II -- ST: Image Analysis for Remote Sensing Data --Shape/Recognition II -- Motion -- Face/Gesture -- Computer Vision Applications -- Poster. The two volume set LNCS 5358 and LNCS 5359 constitutes the refereed Sommario/riassunto proceedings of the 4th International Symposium on Visual Computing, ISVC 2008, held in Las Vegas, NV, USA, in December 2008. The 102 revised full papers and 70 poster papers presented together with 56 full and 8 poster papers of 8 special tracks were carefully reviewed and selected from more than 340 submissions. The papers are organized in topical sections on computer graphics, visualization, shape/recognition, video analysis and event recognition, virtual reality, reconstruction, motion, face/gesture, and computer vision applications. The 8 additional special tracks address issues such as object recognition, real-time vision algorithm implementation and application, computational bioimaging and visualization, discrete and computational geometry, soft computing in image processing and computer vision, visualization and simulation on immersive display devices, analysis and visualization of biomedical visual data, as well as image analysis for remote sensing data.