Record Nr. UNISA996465976503316 Computer Vision, Graphics and Image Processing [[electronic resource]] **Titolo** : 5th Indian Conference, ICVGIP 2006, Madurai, India, December 13-16, 2006, Proceedings / / edited by Prem Kalra, Shmuel Peleg Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa . 2006 **ISBN** 3-540-68302-X Edizione [1st ed. 2006.] Descrizione fisica 1 online resource (XVIII, 966 p.) Collana Image Processing, Computer Vision, Pattern Recognition, and Graphics; : 4338 006.3/7 Disciplina Soggetti Optical data processing Pattern recognition Biometrics (Biology) Artificial intelligence **Algorithms** Image Processing and Computer Vision Computer Imaging, Vision, Pattern Recognition and Graphics Pattern Recognition **Biometrics** Artificial Intelligence Algorithm Analysis and Problem Complexity Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Includes bibliographical references and index. Nota di bibliografia Image Restoration and Super-Resolution -- Segmentation and Nota di contenuto Classification -- Image Filtering/Processing -- Graphics and Visualization -- Video Analysis -- Tracking and Surveillance --Recognition (Face/Gesture/Object) -- Compression -- Document Processing/OCR -- Content Based Image Retrieval -- Stereo/Camera Calibration -- Biometrics. The Indian Conference on Computer Vision, Graphics and Image Sommario/riassunto Processing (ICVGIP) is a forum bringing together researchers and practitioners in these related areas, coming from national and

international academic institutes, from government research and

development laboratories, and from industry. ICVGIP has been held biannually since its inception in 1998, attracting more participants every year, including international participants. The proceedings of ICVGIP 2006, published in Springer's series Lecture Notes in Computer Science, comprise 85 papers that were selected for presentation from 284 papers, which were submitted from all over the world. Twenty-nine papers were oral presentations, and 56 papers were presented as posters. For the first time in ICVGIP, the review process was double-blind as common in the major international conferences. Each submitted paper was assigned at least three reviewers who are experts in the relevant area. It was difficult to select such a few papers, as there were many other deserving, but those could not be accommodated.