Record Nr. UNINA9910484824903321 Image analysis and recognition: 5th international conference, ICIAR **Titolo** 2008, Povoa de Varzim, Portugal, June 25-27, 2008 : proceedings // Aurelio Campilho, Mohamed Kamel (eds.) Berlin, : Springer, 2008 Pubbl/distr/stampa 3-540-69812-4 **ISBN** Edizione [1st ed. 2008.] Descrizione fisica 1 online resource (XXII, 1126 p.) Collana Lecture notes in computer science, , 0302-9743; ; 5112 LNCS sublibrary. SL 6, Image processing, computer vision, pattern recognition, and graphics Classificazione **DAT 760f** SS 4800 ST 330 Altri autori (Persone) CampilhoA KamelMohamed Disciplina 006.4 Soggetti Image analysis Optical pattern recognition Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Invited Papers -- Image Restoration and Enhancement -- Image and Video Segmentation -- Non-linear Image Processing -- Image and Video Coding and Encryption -- Indexing and Retrieval -- Computer Vision -- Feature Extraction and Classification -- Shape Representation and Matching -- Object Recognition -- Character Recognition --Texture and Motion Analysis -- Tracking -- Biomedical Image Analysis -- Biometrics -- Face Recognition -- Special Session: Recent Advances in Multimodal Biometric Systems -- Applications. This book constitutes the refereed proceedings of the 5th International Sommario/riassunto Conference on Image Analysis and Recognition, ICIAR 2008, held in Póvoa do Varzim, Portugal, in June 2008. The 110 revised full papers presented together with 2 invited papers were carefully reviewed and selected from 226 submissions. The papers are organized in topical sections on image restoration and enhancement, image and video segmentation, non-linear image processing, image and video coding and encryption, indexing and retrieval, computer vision, feature

extraction and classification, shape representation and matching, object recognition, character recognition, texture and motion analysis, tracking, biomedical image analysis, biometrics, face recognition, and a special session on recent advances in multimodal biometric systems and applications.