

1. Record Nr.	UNINA9910483617103321
Titolo	Progress in Pattern Recognition, Image Analysis, Computer Vision, and Applications : 14th Iberoamerican Conference on Pattern Recognition, CIARP 2009, Guadalajara, Jalisco, México, November 15-18, 2009. Proceedings / / edited by Eduardo Bayro-Corrochano, Jan-Olof Eklundh
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2009
ISBN	1-280-38326-7 9786613561183 3-642-10268-9
Edizione	[1st ed. 2009.]
Descrizione fisica	1 online resource (XXIV, 1082 p.)
Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics, , 3004-9954 ; ; 5856
Classificazione	004 DAT 760f DAT 770f SS 4800
Altri autori (Persone)	Bayro CorrochanoEduardo EklundhJan-Olof <1939->
Disciplina	004n/a
Soggetti	Pattern recognition systems Computer vision Artificial intelligence Image processing - Digital techniques Biometric identification Automated Pattern Recognition Computer Vision Artificial Intelligence Computer Imaging, Vision, Pattern Recognition and Graphics Biometrics
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 index.
Nota di contenuto	Keynote 1 -- Image Coding, Processing and Analysis -- Segmentation, Analysis of Shape and Texture -- Keynote 2 -- Geometric Image Processing and Analysis -- Analysis of Signal, Speech and Language --

Document Processing and Recognition -- Keynote 3 -- Feature Extraction, Clustering and Classification -- Statistical Pattern Recognition -- Neural Networks for Pattern Recognition -- Keynote 4 -- Computer Vision -- Video Segmentation and Tracking -- Robot Vision -- Keynote 5 -- Intelligent Remote Sensing Imagery Research and Discovery Techniques -- CASI 2009 Workshop I: Intelligent Computing for Remote Sensing Imagery -- CASI 2009 Workshop II: Intelligent Fusion and Classification Techniques.

Sommario/riassunto

This book constitutes the refereed proceedings of the 14th Iberoamerican Congress on Pattern Recognition, CIARP 2009, held in Guadalajara, Mexico, in November 2009. The 64 revised full papers presented together with 44 posters were carefully reviewed and selected from 187 submissions. The papers are organized in topical sections on image coding, processing and analysis; segmentation, analysis of shape and texture; geometric image processing and analysis; analysis of signal, speech and language; document processing and recognition; feature extraction, clustering and classification; statistical pattern recognition; neural networks for pattern recognition; computer vision; video segmentation and tracking; robot vision; intelligent remote sensing, imagery research and discovery techniques; intelligent computing for remote sensing imagery; as well as intelligent fusion and classification techniques.
