

Aurélio Campilho
Mohamed Kamel (Eds.)

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Image Analysis and Recognition

Third International Conference, ICIAR 2006
Póvoa de Varzim, Portugal, September 2006
Proceedings, Part II

2 Part II



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Aurélio Campilho Mohamed Kamel (Eds.)

Image Analysis and Recognition

Third International Conference, ICIAR 2006
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Preface

ICIAR 2006, the International Conference on Image Analysis and Recognition, was the third ICIAR conference, and was held in Póvoa de Varzim, Portugal. ICIAR is organized annually, and alternates between Europe and North America. ICIAR 2004 was held in Porto, Portugal and ICIAR 2005 in Toronto, Canada. The idea of offering these conferences came as a result of discussion between researchers in Portugal and Canada to encourage collaboration and exchange, mainly between these two countries, but also with the open participation of other countries, addressing recent advances in theory, methodology and applications.

The response to the call for papers for ICIAR 2006 was higher than the two previous editions. From 389 full papers submitted, 163 were finally accepted (71 oral presentations, and 92 posters). The review process was carried out by the Program Committee members and other reviewers; all are experts in various image analysis and recognition areas. Each paper was reviewed by at least two reviewers, and also checked by the conference Co-chairs. The high quality of the papers in these proceedings is attributed first to the authors, and second to the quality of the reviews provided by the experts. We would like to thank the authors for responding to our call, and we wholeheartedly thank the reviewers for their excellent work and for their timely response. It is this collective effort that resulted in the strong conference program and high-quality proceedings in your hands.

We were very pleased to be able to include in the conference program keynote talks by three world-renowned experts: Ling Guan, Electrical and Computer Engineering at Ryerson University, Canada; Mubarak Shah, Agere Chair of Computer Science, University of Central Florida, USA, and John Oommen, School of Computer Science at Carleton University in Ottawa, Canada. We would like to express our sincere gratitude to each of them for accepting our invitations.

We would like to thank Khaled Hammouda, the webmaster of the conference, for maintaining the Web pages, interacting with the authors and preparing the proceedings. We would like to thank the conference secretariat for administrative assistance. We would also like to thank members of the Local Organization Committee for their advice and help. We also appreciate the help of the Springer editorial staff, for supporting this publication in the LNCS series.

Finally, we were very pleased to welcome all the participants to this conference. For those who did not attend, we hope this publication provides a good view into the research presented at the conference, and we look forward to meeting you at the next ICIAR conference.

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Table of Contents – Part II

Pattern Recognition for Image Analysis

Using Local Integral Invariants for Object Recognition in Complex Scenes	1
<i>Alaa Halawani, Hashem Tamimi, Hans Burkhardt, Andreas Zell</i>	
Sharing Visual Features for Animal Categorization: An Empirical Study	13
<i>Manuel J. Marín-Jiménez, Nicolás Pérez de la Blanca</i>	
Object Categorization Using Kernels Combining Graphs and Histograms of Gradients	23
<i>F. Suard, A. Rakotomamonjy, A. Bensrhair</i>	
Alternative Approaches and Algorithms for Classification	35
<i>Askin Demirkol, Zafer Demir, Erol Emre</i>	
A Pool of Classifiers by SLP: A Multi-class Case	47
<i>Sarunas Raudys, Vitalij Denisov, Antanas Andrius Bielskis</i>	
A Graph Spectral Approach to Consistent Labelling	57
<i>Hongfang Wang, Edwin R. Hancock</i>	
Gesture Recognition Using a Marionette Model and Dynamic Bayesian Networks (DBNs)	69
<i>Jörg Rett, Jorge Dias</i>	
On Subspace Distance	81
<i>Xichen Sun, Qiansheng Cheng</i>	
Ant Based Fuzzy Modeling Applied to Marble Classification	90
<i>Susana M. Vieira, João M.C. Sousa, João R. Caldas Pinto</i>	
A General Weighted Fuzzy Clustering Algorithm	102
<i>Zhiqiang Bao, Bing Han, Shunjun Wu</i>	
Integration of Expert Knowledge and Image Analysis Techniques for Medical Diagnosis	110
<i>P. Spyridonos, E.I. Papageorgiou, P.P. Groumpos, G.N. Nikiforidis</i>	

Computer Vision

Depth Recovery from Motion and Defocus Blur	122
<i>Huei-Yung Lin, Chia-Hong Chang</i>	
Using Cartesian Models of Faces with a Data-Driven and Integrable Fitting Framework	134
<i>Mario Castelaín, Edwin R. Hancock</i>	
A Novel Omnidirectional Stereo Vision System with a Single Camera . . .	146
<i>Sooyeong Yi, Narendra Ahuja</i>	
A Neural Network for Simultaneously Reconstructing Transparent and Opaque Surfaces	157
<i>Mohamad Ivan Fanany, Itsuo Kumazawa</i>	
A Light Scattering Model for Layered Rough Surfaces	169
<i>Hossein Ragheb, Edwin R. Hancock</i>	
Model Based Selection and Classification of Local Features for Recognition Using Gabor Filters	181
<i>Plinio Moreno, Alexandre Bernardino, José Santos-Victor</i>	
Inferring Stochastic Regular Grammar with Nearness Information for Human Action Recognition	193
<i>Kyungeun Cho, Hyungje Cho, Kyhyun Um</i>	
Real Time Vehicle Pose Using On-Board Stereo Vision System	205
<i>Angel D. Sappa, David Gerónimo, Fadi Dornaika, Antonio López</i>	
Content-Based 3D Retrieval by Krawtchouk Moments	217
<i>Pan Xiang, Chen Qihua, Liu Zhi</i>	
Uncalibrated Visual Servoing in 3D Workspace	225
<i>Paulo J. Sequeira Gonçalves, A. Paris, C. Christo, J.M.C. Sousa, J.R. Caldas Pinto</i>	
A Real-Time 3D Modeling System Using Multiple Stereo Cameras for Free-Viewpoint Video Generation	237
<i>Hansung Kim, Itaru Kitahara, Kiyoshi Kogure, Kwanghoon Sohn</i>	
CAD Model Visual Registration from Closed-Contour Neighborhood Descriptors	250
<i>Steve Bourgeois, Sylvie Naudet-Collette, Michel Dhome</i>	

Biometrics

Is Enough Enough? What Is Sufficiency in Biometric Data?	262
<i>Galina V. Veres, Mark S. Nixon, John N. Carter</i>	
Improving Minutiae Detection in Fingerprints Using Multiresolution Contrast Enhancement	274
<i>Angelo Chianese, Vincenzo Moscato, Antonio Penta, Antonio Picariello</i>	
A Combined Radial Basis Function Model for Fingerprint Distortion	286
<i>Xuefeng Liang, Tetsuo Asano, Hui Zhang</i>	
Face and Ear: A Bimodal Identification System	297
<i>Andrea F. Abate, Michele Nappi, Daniel Riccio</i>	
Comparison of Novel Dimension Reduction Methods in Face Verification	305
<i>Licesio J. Rodríguez-Aragón, Cristina Conde, Enrique Cabello</i>	
Automatic 3D Face Feature Points Extraction with Spin Images	317
<i>Cristina Conde, Licesio J. Rodríguez-Aragón, Enrique Cabello</i>	
Face Recognition by Cortical Multi-scale Line and Edge Representations	329
<i>João Rodrigues, J.M. Hans du Buf</i>	
Generic Facial Encoding for Shape Alignment with Active Models	341
<i>William Ivaldi, Maurice Milgram, Stéphane Gentric</i>	
Ultra Fast GPU Assisted Face Recognition Based on 3D Geometry and Texture Data	353
<i>Andrea Francesco Abate, Michele Nappi, Stefano Ricciardi, Gabriele Sabatino</i>	
Face Recognition from Spatially-Morphed Video Sequences	365
<i>R. Sebastião, Jorge A. Silva, A.J. Padilha</i>	

Shape and Matching

Spanning Trees from the Commute Times of Random Walks on Graphs	375
<i>Huaijun Qiu, Edwin R. Hancock</i>	

On a Polynomial Vector Field Model for Shape Representation	386
<i>Mickael Chekroun, Jérôme Darbon, Igor Ciril</i>	
A Fast Algorithm for Template Matching	398
<i>Afsaneh Kohandani, Otman Basir, Mohamed Kamel</i>	
Shape Recognition Via an a Contrario Model for Size Functions	410
<i>Andrea Cerri, Daniela Giorgi, Pablo Musé, Frédéric Sur, Federico Tomassini</i>	
A Stable Marriages Algorithm to Optimize Satisfaction and Equity	422
<i>Nikom Suvonvorn, Bertrand Zavidovique</i>	
A Novel Approach for Affine Point Pattern Matching	434
<i>Herbert Suesse, Wolfgang Ortmann, Klaus Voss</i>	
Geometric Invariant Curve and Surface Normalization	445
<i>Sait Sener, Mustafa Unel</i>	
Estimating 3D Facial Shape and Motion from Stereo Image Using Active Appearance Models with Stereo Constraints	457
<i>Jaewon Sung, Daijin Kim</i>	
Approximation of a Polyline with a Sequence of Geometric Primitives	468
<i>Eugene Bodansky, Alexander Gribov</i>	

Biomedical Image Analysis

Real-Time Denoising of Medical X-Ray Image Sequences: Three Entirely Different Approaches	479
<i>Marc Hensel, Thomas Pralow, Rolf-Rainer Grigat</i>	
Analysis of Fuzzy Clustering Algorithms for the Segmentation of Burn Wounds Photographs	491
<i>A. Castro, C. Bóveda, B. Arcay</i>	
New Characteristics for the Classification of Burns: Experimental Study	502
<i>Irene Fondón, Begoña Acha, Carmen Serrano, Manuel Sosa</i>	
The Class Imbalance Problem in TLC Image Classification	513
<i>António Verejão Sousa, Ana Maria Mendonça, Aurélio Campilho</i>	

Faster, More Accurate Diffusion Filtering for Fetal Ultrasound Volumes	524
<i>Min-Jeong Kim, Hyun-Joo Yun, Myoung-Hee Kim</i>	
Fully Automatic Determination of Morphological Parameters of Proximal Femur from Calibrated Fluoroscopic Images Through Particle Filtering.....	535
<i>Xiao Dong, Guoyan Zheng</i>	
Analysis System of Endoscopic Image of Early Gastric Cancer	547
<i>Kwang-Baek Kim, Sungshin Kim, Gwang-Ha Kim</i>	
Transmission Tomography Reconstruction Using Compound Gauss-Markov Random Fields and Ordered Subsets	559
<i>A. López, J.M. Martín, R. Molina, A.K. Katsaggelos</i>	
Semivariogram Applied for Classification of Benign and Malignant Tissues in Mammography	570
<i>Valdeci Ribeiro da Silva Jr., Anselmo Cardoso de Paiva, Aristófanes Corrêa Silva, Alexandre Cesar Muniz de Oliveira</i>	
A Method for Interpreting Pixel Grey Levels in Digital Mammography	580
<i>Dieter Roller, Constanza Lampasona</i>	
Prostate Tissue Characterization Using TRUS Image Spectral Features	589
<i>S.S. Mohamed, A.M. Youssef, E.F. El-Saadany, M.M.A. Salama</i>	
Multi-dimensional Visualization and Analysis of Cardiac MR Images During Long-Term Follow-Up.....	602
<i>Min-Jeong Kim, Soo-Mi Choi, Yoo-Joo Choi, Myoung-Hee Kim</i>	
A Multiclassifier Approach for Lung Nodule Classification.....	612
<i>Carlos S. Pereira, Luís A. Alexandre, Ana Maria Mendonça, Aurélio Campilho</i>	
Lung Parenchyma Segmentation from CT Images Based on Material Decomposition.....	624
<i>Carlos Vinhais, Aurélio Campilho</i>	
Digitisation and 3D Reconstruction of 30 Year Old Microscopic Sections of Human Embryo, Foetus and Orbit	636
<i>Joris E. van Zwieten, Charl P. Botha, Ben Willekens, Sander Schutte, Frits H. Post, Huib J. Simonsz</i>	

Skin Lesion Diagnosis Using Fluorescence Images	648
<i>Suhail M. Odeh, Eduardo Ros, Ignacio Rojas, Jose M. Palomares</i>	

Special Session: Brain Imaging

3D Method of Using Spatial-Varying Gaussian Mixture and Local Information to Segment MR Brain Volumes	660
<i>Zhigang Peng, Xiang Cai, William Wee, Jing-Huei Lee</i>	
Robust Ordering of Independent Spatial Components of fMRI Data Using Canonical Correlation Analysis	672
<i>Wang Shijie, Luo Limin, Zhou Weiping</i>	
EpiGauss: Spatio-temporal Characterization of Epileptogenic Activity Applied to Hypothalamic Hamartomas	680
<i>José Maria Fernandes, Alberto Leal, João Paulo Silva Cunha</i>	

Special Session: Remote Sensing Image Processing

Identification of Martian Polygonal Patterns Using the Dynamics of Watershed Contours	691
<i>Pedro Pina, José Saraiva, Lourenço Bandeira, Teresa Barata</i>	
Fast Sparse Multinomial Regression Applied to Hyperspectral Data	700
<i>Janete S. Borges, José M. Bioucas-Dias, André R.S. Marçal</i>	
A Bayesian Approach for Building Detection in Densely Build-Up High Resolution Satellite Image	710
<i>Zongying Song, Chunhong Pan, Q. Yang</i>	
Striping Noise Removal of Satellite Images by Nonlinear Mapping	722
<i>Euncheol Choi, Moon Gi Kang</i>	
Hyperspectral Image Analysis for Precision Viticulture	730
<i>Marcos Ferreira-Armán, Jean-Pierre Da Costa, Saeid Homayouni, Julio Martín-Herrero</i>	
Geometric and Radiometric Improvement of an Ikonos Panchromatic Image Using a Digital Surface Model	742
<i>José Gonçalves</i>	

Applications

Defect Detection in Random Colour Textures Using the MIA T^2 Defect Maps	752
<i>Fernando López, José Manuel Prats, Alberto Ferrer, José Miguel Valiente</i>	
Joint Spatial and Tonal Mosaic Alignment for Motion Detection with PTZ Camera	764
<i>Pietro Azzari, Alessandro Bevilacqua</i>	
Handwriting Similarities as Features for the Characterization of Writer's Style Invariants and Image Compression	776
<i>Djamel Gaceb, Véronique Eglin, Stéphane Bres, Hubert Emptoz</i>	
NN Automated Defect Detection Based on Optimized Thresholding	790
<i>Hugo Peres Castilho, João Rogério Caldas Pinto, António Limas Serafim</i>	
Pedestrian Detection Using Stereo and Biometric Information	802
<i>Philip Kelly, Eddie Cooke, Noel O'Connor, Alan Smeaton</i>	
A System for Automatic Counting the Number of Collembola Individuals on Petri Disk Images	814
<i>André R.S. Marçal, Cristina M.R. Caridade</i>	
Combining Template Matching and Model Fitting for Human Body Segmentation and Tracking with Applications to Sports Training.....	823
<i>Hao-Jie Li, Shou-Xun Lin, Yong-Dong Zhang</i>	
Integrating Low-Level and Semantic Visual Cues for Improved Image-to-Video Experiences	832
<i>Pedro Pinho, Joel Baltazar, Fernando Pereira</i>	
Multi-font Script Identification Using Texture-Based Features	844
<i>Andrew Busch</i>	
Comparison of Region and Edge Segmentation Approaches to Recognize Fish Oocytes in Histological Images	853
<i>S. Alén, E. Cernadas, A. Formella, R. Domínguez, F. Saborido-Rey</i>	
Fundamental Region Based Indexing and Classification of Islamic Star Pattern Images	865
<i>Mohamed Ould Djibril, Youssef Hadi, Rachid Oulad Haj Thami</i>	