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Pattern Recognition and Image Analysis

Second Iberian Conference, IbPRIA 2005
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Proceedings, Part I

Volume Editors

Jorge S. Marques

Instituto Superior Técnico, ISR

Torre Norte, Av. Rovisco Pais, 1049-001, Lisboa, Portugal

E-mail: jsm@isr.ist.utl.pt

Nicolás Pérez de la Blanca

Universidad de Granada, ETSI Informática

Departamento de Ciencias de la Computación e Inteligencia Artificial

Periodista Daniel Saucedo Aranda s/n, 18071 Granada, Spain

E-mail: nicolas@ugr.es

Pedro Pina

Instituto Superior Técnico, CVRM

Av. Rovisco Pais, 1049-001 Lisboa, Portugal

E-mail: ppina@alfa.ist.utl.pt

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Preface

IbPRIA 2005 (Iberian Conference on Pattern Recognition and Image Analysis) was the second of a series of conferences jointly organized every two years by the Portuguese and Spanish Associations for Pattern Recognition (APRP, AERFAI), with the support of the International Association for Pattern Recognition (IAPR).

This year, IbPRIA was hosted by the Institute for Systems and Robotics and the Geo-systems Center of the Instituto Superior Técnico and it was held in Estoril, Portugal. It provided the opportunity to bring together researchers from all over the world to discuss some of the most recent advances in pattern recognition and all areas of video, image and signal processing.

There was a very positive response to the Call for Papers for IbPRIA 2005. We received 292 full papers from 38 countries and 170 were accepted for presentation at the conference. The high quality of the scientific program of IbPRIA 2005 was due first to the authors who submitted excellent contributions and second to the dedicated collaboration of the international Program Committee and the other researchers who reviewed the papers. Each paper was reviewed by two reviewers, in a blind process. We would like to thank all the authors for submitting their contributions and for sharing their research activities. We are particularly indebted to the Program Committee members and to all the reviewers for their precious evaluations, which permitted us to set up this publication.

We were also very pleased to benefit from the participation of the invited speakers Prof. David Lowe, University of British Columbia (Canada), Prof. Wiro Niessen, University of Utrecht (The Netherlands) and Prof. Isidore Rigoutsos, IBM Watson Research Center (USA). We would like to express our sincere gratitude to these world-renowned experts.

We would like to thank Prof. João Sanches and Prof. João Paulo Costeira of the Organizing Committee, in particular for the management of the Web page and the submission system software.

Finally, we were very pleased to welcome all the participants who attended IbPRIA 2005. We are looking forward to meeting you at the next edition of IbPRIA, in Spain in 2007.

Estoril, June 2005

Jorge S. Marques
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Table of Contents, Part I

I Computer Vision

An Invariant and Compact Representation for Unrestricted Pose Estimation	3
<i>Robert Söderberg, Klas Nordberg, and Gösta Granlund</i>	
Gabor Parameter Selection for Local Feature Detection	11
<i>Plinio Moreno, Alexandre Bernardino, and José Santos-Victor</i>	
Real-Time Tracking Using Multiple Target Models	20
<i>Manuel J. Lucena, José M. Fuertes, and Nicolás Pérez de la Blanca</i>	
Efficient Object-Class Recognition by Boosting Contextual Information	28
<i>Jaume Amores, Nicu Sebe, and Petia Radeva</i>	
Illumination Intensity, Object Geometry and Highlights Invariance in Multispectral Imaging	36
<i>Raúl Montoliu, Filiberto Pla, and Arnoud C. Klaren</i>	
Local Single-Patch Features for Pose Estimation Using the Log-Polar Transform .	44
<i>Fredrik Viksten and Anders Moe</i>	
Dealing with Multiple Motions in Optical Flow Estimation	52
<i>Jesús Chamorro-Martínez, Javier Martínez-Baena, Elena Galán-Perales, and Beén Prados-Suárez</i>	
Conversion into Three-Dimensional Implicit Surface Representation from Topological Active Volumes Based Segmentation	60
<i>José Rouco, Noelia Barreira, Manuel G. Penedo, and Xosé M. Pardo</i>	
Automatic Matching and Motion Estimation from Two Views of a Multiplane Scene	69
<i>Gonzalo López-Nicolás, Carlos Sagüés, and José J. Guerrero</i>	
Contextual Soccer Detection Using Mosaicing Techniques	77
<i>Lluís Barceló and Xavier Binefa</i>	
Probabilistic Image-Based Tracking: Improving Particle Filtering	85
<i>Daniel Rowe, Ignasi Rius, Jordi González, Xavier Roca, and Juan J. Villanueva</i>	
A Framework to Integrate Particle Filters for Robust Tracking in Non-stationary Environments	93
<i>Francesc Moreno-Noguer and Alberto Sanfeliu</i>	

Stereo Reconstruction of a Submerged Scene	102
<i>Ricardo Ferreira, João P. Costeira, and João A. Santos</i>	
A Functional Simplification of the BCS/FCS Image Segmentation	110
<i>Pablo Martínez, Miguel Pinzolas, Juan López Coronado, and Daniel García</i>	
From Moving Edges to Moving Regions	119
<i>Loic Biancardini, Eva Dokladalova, Serge Beucher, and Laurent Letellier</i>	
Polygon Optimisation for the Modelling of Planar Range Data	128
<i>Samuel Nunes, Daniel Almeida, Eddy Loke, and Hans du Buf</i>	
Stereo Vision System with the Grouping Process of Multiple Reaction-Diffusion Models	137
<i>Atsushi Nomura, Makoto Ichikawa, and Hidetoshi Miike</i>	
Registration of Moving Surfaces by Means of One-Shot Laser Projection	145
<i>Carles Matabosch, David Fofi, Joaquim Salvi, and Josep Forest</i>	
A Computer Vision Sensor for Panoramic Depth Perception	153
<i>Radu Orghidan, El Mustapha Mouaddib, and Joaquim Salvi</i>	
Probabilistic Object Tracking Based on Machine Learning and Importance Sampling	161
<i>Peihua Li and Haijing Wang</i>	
A Calibration Algorithm for POX-Slits Camera	168
<i>Nuno Martins and Hélder Araújo</i>	
Vision-Based Interface for Integrated Home Entertainment System	176
<i>Jae Sik Chang, Sang Ho Kim, and Hang Joon Kim</i>	
A Proposal for a Homeostasis Based Adaptive Vision System	184
<i>Javier Lorenzo-Navarro, Daniel Hernández, Cayetano Guerra, and José Isern-González</i>	
Relaxed Grey-World: Computational Colour Constancy by Surface Matching	192
<i>Francesc Tous, María Vanrell, and Ramón Baldrich</i>	
A Real-Time Driver Visual Attention Monitoring System	200
<i>Jorge P. Batista</i>	
An Approach to Vision-Based Person Detection in Robotic Applications	209
<i>Carlos Castillo and Carolina Chang</i>	
A New Approach to the Template Update Problem	217
<i>Cayetano Guerra, Mario Hernández, Antonio Domínguez, and Daniel Hernández</i>	

II Shape and Matching

Contour-Based Image Registration Using Mutual Information	227
<i>Nancy A. Álvarez, José M. Sanchiz, Jorge Badenas, Filiberto Pla, and Gustavo Casañ</i>	
Improving Correspondence Matching Using Label Consistency Constraints	235
<i>Hongfang Wang and Edwin R. Hancock</i>	
The Euclidean Distance Transform Applied to the FCC and BCC Grids	243
<i>Robin Strand</i>	
Matching Deformable Regions Using Local Histograms of Differential Invariants	251
<i>Nicolás Pérez de la Blanca, José M. Fuertes, and Manuel J. Lucena</i>	
A Global-to-Local Matching Strategy for Registering Retinal Fundus Images	259
<i>Xinge You, Bin Fang, Zhenyu He, and Yuan Yan Tang</i>	
A Model-Based Method for Face Shape Recovery	268
<i>William A.P. Smith and Edwin R. Hancock</i>	
Visual Detection of Hexagonal Headed Bolts Using Method of Frames and Matching Pursuit	277
<i>Pier Luigi Mazzeo, Ettore Stella, Nicola Ancona, and Arcangelo Distante</i>	
A New Region-Based Active Contour for Object Extraction Using Level Set Method	285
<i>Lishui Cheng, Jie Yang, and Xian Fan</i>	
Improving ASM Search Using Mixture Models for Grey-Level Profiles	292
<i>Yanong Zhu, Mark Fisher, and Reyer Zwiggelaar</i>	
Human Figure Segmentation Using Independent Component Analysis	300
<i>Grégory Rogez, Carlos Orrite-Uruñuela, and Jesús Martínez-del-Rincón</i>	
Adaptive Window Growing Technique for Efficient Image Matching	308
<i>Bogusław Cyganek</i>	
Managing Resolution in Digital Elevation Models Using Image Processing Techniques	316
<i>Rolando Quintero, Serguei Levachkine, Miguel Torres, Marco Moreno, and Giovanni Guzman</i>	
Object Image Retrieval by Shape Content in Complex Scenes Using Geometric Constraints	325
<i>Agnés Borràs and Josep Lladós</i>	

III Image and Video Processing

A Real-Time Gabor Primal Sketch for Visual Attention	335
<i>Alexandre Bernardino and José Santos-Victor</i>	
Bayesian Reconstruction of Color Images Acquired with a Single CCD	343
<i>Miguel Vega, Rafael Molina, and Aggelos K. Katsaggelos</i>	
A Fast and Exact Algorithm for Total Variation Minimization	351
<i>Jérôme Darbon and Marc Sigelle</i>	
Phase Unwrapping via Graph Cuts	360
<i>José M. Bioucas-Dias and Gonalo Valadão</i>	
A New Fuzzy Multi-channel Filter for the Reduction of Impulse Noise	368
<i>Stefan Schulte, Valérie De Witte, Mike Nachtegaele,</i> <i>Dietrich Van der Weken, and Etienne E. Kerre</i>	
Enhancement and Cleaning of Handwritten Data by Using Neural Networks	376
<i>José Luis Hidalgo, Salvador España, María José Castro,</i> <i>and José Alberto Pérez</i>	
Zerotree Wavelet Based Image Quilting for Fast Texture Synthesis	384
<i>Dhammike S. Wickramanayake, Eran A. Edirisinghe, and Helmut E. Bez</i>	
Semantic Feature Extraction Based on Video Abstraction and Temporal Modeling	392
<i>Kisung Lee</i>	
Video Retrieval Using an EDL-Based Timeline	401
<i>José San Pedro, Nicolas Denis, and Sergio Domínguez</i>	

IV Image and Video Coding

A New Secret Sharing Scheme for Images Based on Additive 2-Dimensional Cellular Automata	411
<i>Gonzalo Álvarez Marañón, Luis Hernández Encinas,</i> <i>and Ángel Martín del Rey</i>	
A Fast Motion Estimation Algorithm Based on Diamond and Triangle Search Patterns	419
<i>Yun Cheng, Zhiying Wang, Kui Dai, and Jianjun Guo</i>	
A Watermarking Scheme Based on Discrete Non-separable Wavelet Transform	427
<i>Jianwei Yang, Xinge You, Yuan Yan Tang, and Bin Fang</i>	

A Fast Run-Length Algorithm for Wavelet Image Coding with Reduced Memory Usage	435
<i>Jose Oliver and Manuel P. Malumbres</i>	

V Face Recognition

Multiple Face Detection at Different Resolutions for Perceptual User Interfaces . .	445
<i>Modesto Castrillón-Santana, Javier Lorenzo-Navarro, Oscar Déniz-Suárez, José Isern-González, and Antonio Falcón-Martel</i>	
Removing Shadows from Face Images Using ICA	453
<i>Jun Liu, Xiangsheng Huang, and Yangsheng Wang</i>	
An Analysis of Facial Description in Static Images and Video Streams	461
<i>Modesto Castrillón-Santana, Javier Lorenzo-Navarro, Daniel Hernández-Sosa, and Yeray Rodríguez-Domínguez</i>	
Recognition of Facial Gestures Based on Support Vector Machines	469
<i>Attila Fazekas and István Sánta</i>	
Performance Driven Facial Animation by Appearance Based Tracking	476
<i>José Miguel Buenaposada, Enrique Muñoz, and Luis Baumela</i>	
Color Distribution Tracking for Facial Analysis	484
<i>Juan José Gracia-Roche, Carlos Orrite, Emiliano Bernués, and José Elías Herrero</i>	
Head Gesture Recognition Based on Bayesian Network	492
<i>Peng Lu, Xiangsheng Huang, Xinshan Zhu, and Yangsheng Wang</i>	
Detection and Tracking of Face by a Walking Robot	500
<i>Do Joon Jung, Chang Woo Lee, and Hang Joon Kim</i>	

VI Human Activity Analysis

Appearance-Based Recognition of Words in American Sign Language	511
<i>Morteza Zahedi, Daniel Keysers, and Hermann Ney</i>	
Robust Person-Independent Visual Sign Language Recognition	520
<i>Jörg Zieren and Karl-Friedrich Kraiss</i>	
A 3D Dynamic Model of Human Actions for Probabilistic Image Tracking	529
<i>Ignasi Rius, Daniel Rowe, Jordi González, and Xavier Roca</i>	
Extracting Motion Features for Visual Human Activity Representation	537
<i>Filiberto Pla, Pedro Ribeiro, José Santos-Victor, and Alexandre Bernardino</i>	

Modelling Spatial Correlation and Image Statistics for Improved Tracking of Human Gestures	545
<i>Rik Bellens, Sidharta Gautama, and Johan D'Haeyer</i>	
Fast and Accurate Hand Pose Detection for Human-Robot Interaction	553
<i>Luis Antón-Canalís, Elena Sánchez-Nielsen, and Modesto Castrillón-Santana</i>	

VII Surveillance

Performance Analysis of Homomorphic Systems for Image Change Detection . . .	563
<i>Gonzalo Pajares, José Jaime Ruz, and Jesús Manuel de la Cruz</i>	
Car License Plates Extraction and Recognition Based on Connected Components Analysis and HMM Decoding	571
<i>David Llorens, Andrés Marzal, Vicente Palazón, and Juan M. Vilar</i>	
Multi-resolution Image Analysis for Vehicle Detection	579
<i>Cristina Hilario, Juan Manuel Collado, José Maria Armingol, and Arturo de la Escalera</i>	
A Novel Adaptive Gaussian Mixture Model for Background Subtraction	587
<i>Jian Cheng, Jie Yang, and Yue Zhou</i>	
Intelligent Target Recognition Based on Wavelet Adaptive Network Based Fuzzy Inference System	594
<i>Engin Avci, Ibrahim Turkoglu, and Mustafa Poyraz</i>	

VIII Robotics

HMM-Based Gesture Recognition for Robot Control	607
<i>Hye Sun Park, Eun Yi Kim, Sang Su Jang, Se Hyun Park, Min Ho Park, and Hang Joon Kim</i>	
PCA Positioning Sensor Characterization for Terrain Based Navigation of UVs . .	615
<i>Paulo Oliveira</i>	
Monte Carlo Localization Using SIFT Features	623
<i>Arturo Gil, Óscar Reinoso, Asunción Vicente, César Fernández, and Luis Payá</i>	
A New Method for the Estimation of the Image Jacobian for the Control of an Uncalibrated Joint System	631
<i>Jose M. Sebastián, Lizardo Pari, Carolina González, and Luis Ángel</i>	
Accelerometer Based Gesture Recognition Using Continuous HMMs	639
<i>Timo Pylvänäinen</i>	

An Approach to Improve Online Hand-Eye Calibration	647
<i>Fanhuai Shi, Jianhua Wang, and Yuncai Liu</i>	

IX Hardware Architectures

Image Processing Application Development: From Rapid Prototyping to SW/HW Co-simulation and Automated Code Generation	659
<i>Cristina Vicente-Chicote, Ana Toledo, and Pedro Sánchez-Palma</i>	
Xilinx System Generator Based HW Components for Rapid Prototyping of Computer Vision SW/HW Systems	667
<i>Ana Toledo, Cristina Vicente-Chicote, Juan Suardíaz, and Sergio Cuenca</i>	
2-D Discrete Cosine Transform (DCT) on Meshes with Hierarchical Control Modes	675
<i>Cheong-Ghil Kim, Su-Jin Lee, and Shin-Dug Kim</i>	
Domain-Specific Codesign for Automated Visual Inspection Systems	683
<i>Sergio Cuenca, Antonio Cámara, Juan Suardíaz, and Ana Toledo</i>	
Hardware-Accelerated Template Matching	691
<i>Raúl Cabido, Antonio S. Montemayor, and Ángel Sánchez</i>	
Author Index	699

Table of Contents, Part II

I Statistical Pattern Recognition

Testing Some Improvements of the Fukunaga and Narendra's Fast Nearest Neighbour Search Algorithm in a Spelling Task	3
<i>Eva Gómez-Ballester, Luisa Micó, and Jose Oncina</i>	
Solving Particularization with Supervised Clustering Competition Scheme	11
<i>Oriol Pujol and Petia Radeva</i>	
Adaptive Optimization with Constraints: Convergence and Oscillatory Behaviour	19
<i>Fernando J. Coito and João M. Lemos</i>	
Data Characterization for Effective Prototype Selection	27
<i>Ramón A. Mollineda, J. Salvador Sánchez, and José M. Sotoca</i>	
A Stochastic Approach to Wilson's Editing Algorithm	35
<i>Fernando Vázquez, J. Salvador Sánchez, and Filiberto Pla</i>	
Parallel Perceptrons, Activation Margins and Imbalanced Training Set Pruning . . .	43
<i>Iván Cantador and José R. Dorronsoro</i>	
Boosting Statistical Local Feature Based Classifiers for Face Recognition	51
<i>Xiangsheng Huang and Yangsheng Wang</i>	
Dynamic and Static Weighting in Classifier Fusion	59
<i>Rosa M. Valdovinos, J. Salvador Sánchez, and Ricardo Barandela</i>	
A Novel One-Parameter Regularized Kernel Fisher Discriminant Method for Face Recognition	67
<i>Wensheng Chen, Pongchi Yuen, Jian Huang, and Daoqing Dai</i>	
AutoAssign – An Automatic Assignment Tool for Independent Components	75
<i>Matthias Böhm, Kurt Stadlthanner, Ana M. Tomé, Peter Gruber, Ana R. Teixeira, Fabian J. Theis, Carlos G. Puntonet, and Elmar W. Lang</i>	
Improving the Discrimination Capability with an Adaptive Synthetic Discriminant Function Filter	83
<i>J. Ángel González-Fraga, Víctor H. Díaz-Ramírez, Vitaly Kober, and Josué Álvarez-Borrego</i>	

Globally Exponential Stability of Non-autonomous Delayed Neural Networks . . .	91
<i>Qiang Zhang, Wenbing Liu, Xiaopeng Wei, and Jin Xu</i>	

II Syntactical Pattern Recognition

Comparison of Two Different Prediction Schemes for the Analysis of Time Series of Graphs	99
<i>Horst Bunke, Peter Dickinson, and Miro Kraetzl</i>	
Grouping of Non-connected Structures by an Irregular Graph Pyramid	107
<i>Walter G. Kropatsch and Yll Haxhimusa</i>	
An Adjacency Grammar to Recognize Symbols and Gestures in a Digital Pen Framework	115
<i>Joan Mas, Gemma Sánchez, and Josep Lladós</i>	
Graph Clustering Using Heat Content Invariants	123
<i>Bai Xiao and Edwin R. Hancock</i>	
Matching Attributed Graphs: 2nd-Order Probabilities for Pruning the Search Tree	131
<i>Francesc Serratosà and Alberto Sanfeliu</i>	
Synthesis of Median Spectral Graph	139
<i>Miquel Ferrer, Francesc Serratosà, and Alberto Sanfeliu</i>	
Feature Selection for Graph-Based Image Classifiers	147
<i>Bertrand Le Saux and Horst Bunke</i>	
Machine Learning with Seriated Graphs	155
<i>Hang Yu and Edwin R. Hancock</i>	
Time Reduction of Stochastic Parsing with Stochastic Context-Free Grammars . .	163
<i>Joan Andreu Sánchez and José Miguel Benedí</i>	

III Image Analysis

Segment Extraction Using Burns Principles in a Pseudo-color Fuzzy Hough Transform	175
<i>Marta Penas, María J. Carreira, Manuel G. Penedo, and Cástor Mariño</i>	
Texture Interpolation Using Ordinary Kriging	183
<i>Sunil Chandra, Maria Petrou, and Roberta Piroddi</i>	
Spectral Methods in Image Segmentation: A Combined Approach	191
<i>Fernando C. Monteiro and Aurélio C. Campilho</i>	

Mathematical Morphology in Polar-Logarithmic Coordinates. Application to Erythrocyte Shape Analysis	199
<i>Miguel A. Luengo-Oroz, Jesús Angulo, Georges Flandrin, and Jacques Klossa</i>	
Signal Subspace Identification in Hyperspectral Linear Mixtures	207
<i>José M.P. Nascimento and José M.B. Dias</i>	
Automatic Selection of Multiple Texture Feature Extraction Methods for Texture Pattern Classification	215
<i>Domènec Puig and Miguel Ángel Garcia</i>	
Dynamic Texture Recognition Using Normal Flow and Texture Regularity	223
<i>Renaud Péteri and Dmitry Chetverikov</i>	
Detector of Image Orientation Based on Borda-Count.	231
<i>Loris Nanni and Alessandra Lumini</i>	
Color Image Segmentation Using Acceptable Histogram Segmentation	239
<i>Julie Delon, Agnes Desolneux, Jose Luis Lisani, and Ana Belen Petro</i>	
Adding Subsurface Attenuation to the Beckmann-Kirchhoff Theory	247
<i>Hossein Ragheb and Edwin R. Hancock</i>	
Multi-scale Cortical Keypoint Representation for Attention and Object Detection	255
<i>João Rodrigues and Hans du Buf</i>	
Evaluation of Distances Between Color Image Segmentations	263
<i>Jaume Vergés-Llahí and Alberto Sanfeliu</i>	
An Algorithm for the Detection of Multiple Concentric Circles	271
<i>Margarida Silveira</i>	
Image Corner Detection Using Hough Transform	279
<i>Sung Kwan Kang, Young Chul Choung, and Jong An Park</i>	
Dissimilarity Measures for Visual Pattern Partitioning	287
<i>Raquel Dosil, Xosé R. Fdez-Vidal, and Xosé M. Pardo</i>	
A Comparative Study of Highlights Detection and Elimination by Color Morphology and Polar Color Models	295
<i>Francisco Ortiz, Fernando Torres, and Pablo Gil</i>	
Algorithm for Crest Detection Based on Graph Contraction	303
<i>Nazha Selmaoui</i>	
A Learning Framework for Object Recognition on Image Understanding	311
<i>Xavier Muñoz, Anna Bosch, Joan Martí, and Joan Espunya</i>	

A Roof Edge Detection Model	319
<i>Qing H. Zhang, Song Gao, and Tien D. Bui</i>	
A Dynamic Stroke Segmentation Technique for Sketched Symbol Recognition . . .	328
<i>Vincenzo Deufemia and Michele Risi</i>	
Application of Wavelet Transforms and Bayes Classifier to Segmentation of Ultrasound Images	336
<i>Paweł Kieś</i>	
Use of Neural Networks in Automatic Caricature Generation: An Approach Based on Drawing Style Capture	343
<i>Rupesh N. Shet, Ka H. Lai, Eran A. Edirisinghe, and Paul W.H. Chung</i>	

IV Document Analysis

Information Theoretic Text Classification Using the Ziv-Merhav Method	355
<i>David Pereira Coutinho and Mário A.T. Figueiredo</i>	
Spontaneous Handwriting Text Recognition and Classification Using Finite-State Models	363
<i>Alejandro Héctor Toselli, Moisés Pastor, Alfons Juan, and Enrique Vidal</i>	
Combining Global and Local Threshold to Binarize Document of Images	371
<i>Elise Gabarra and Antoine Tabbone</i>	
Extended Bi-gram Features in Text Categorization	379
<i>Xian Zhang and Xiaoyan Zhu</i>	
Combining Fuzzy Clustering and Morphological Methods for Old Documents Recovery	387
<i>João R. Caldas Pinto, Lourenço Bandeira, João M.C. Sousa, and Pedro Pina</i>	

V Bioinformatics

A New Algorithm for Pattern Optimization in Protein-Protein Interaction Extraction System	397
<i>Yu Hao, Xiaoyan Zhu, and Ming Li</i>	
Curvature Based Clustering for DNA Microarray Data Analysis	405
<i>Emil Saucan and Eli Appleboim</i>	
Support Vector Machines for HIV-1 Protease Cleavage Site Prediction	413
<i>Loris Nanni and Alessandra Lumini</i>	
Medial Grey-Level Based Representation for Proteins in Volume Images	421
<i>Ida-Maria Sintorn, Magnus Gedda, Susana Mata, and Stina Svensson</i>	

VI Medical Imaging

Automatic Classification of Breast Tissue	431
<i>Arnau Oliver, Jordi Freixenet, Anna Bosch, David Raba, and Reyer Zwiggelaar</i>	
On Reproducibility of Ultrasound Image Classification	439
<i>Martin Švec, Radim Šára, and Daniel Smutek</i>	
Prior Based Cardiac Valve Segmentation in Echocardiographic Sequences: Geodesic Active Contour Guided by Region and Shape Prior	447
<i>Yanfeng Shang, Xin Yang, Ming Zhu, Biao Jin, and Ming Liu</i>	
Bayesian Reconstruction for Transmission Tomography with Scale Hyperparameter Estimation	455
<i>Antonio López, Rafael Molina, and Aggelos K. Katsaggelos</i>	
Automatic Segmentation and Registration of Lung Surfaces in Temporal Chest CT Scans	463
<i>Helen Hong, Jeongjin Lee, Yeni Yim, and Yeong Gil Shin</i>	
Breast Segmentation with Pectoral Muscle Suppression on Digital Mammograms	471
<i>David Raba, Arnau Oliver, Joan Martí, Marta Peracaula, and Joan Espunya</i>	
Semivariogram and SGLDM Methods Comparison for the Diagnosis of Solitary Lung Nodule	479
<i>Aristófanis C. Silva, Anselmo C. Paiva, Paulo C.P. Carvalho, and Marcelo Gattass</i>	
Anisotropic 3D Reconstruction and Restoration for Rotation-Scanning 4D Echocardiographic Images Based on MAP-MRF	487
<i>Qiang Guo, Xin Yang, Ming Zhu, and Kun Sun</i>	
Comparison of Feature Extraction Methods for Breast Cancer Detection	495
<i>Rafael Llobet, Roberto Paredes, and Juan C. Pérez-Cortés</i>	

VII Biometrics

Multiscale Approach for Thinning Ridges of Fingerprint	505
<i>Xinge You, Bin Fang, Yuan Yan Tang, and Jian Huang</i>	
Discriminative Face Recognition Through Gabor Responses and Sketch Distortion	513
<i>Daniel González-Jiménez and José Luis Alba-Castro</i>	

Compact and Robust Fingerprints Using DCT Coefficients of Key Blocks	521
<i>Sheng Tang, Jin Tao Li, and Yong Dong Zhang</i>	
Fingerprint Matching Using Minutiae Coordinate Systems	529
<i>Farid Benhammadi, Hamid Hentous, Kadda Bey-Beghdad, and Mohamed Aissani</i>	
The Contribution of External Features to Face Recognition	537
<i>Ágata Lapedriza, David Masip, and Jordi Vitrià</i>	
Iris Recognition Based on Quadratic Spline Wavelet Multi-scale Decomposition .	545
<i>Xing Ming, Xiaodong Zhu, and Zhengxuan Wang</i>	

VIII Speech Recognition

An Utterance Verification Algorithm in Keyword Spotting System	555
<i>Haisheng Dai, Xiaoyan Zhu, Yupin Luo, and Shiyuan Yang</i>	
A Clustering Algorithm for the Fast Match of Acoustic Conditions in Continuous Speech Recognition	562
<i>Luis Javier Rodríguez and M. Inés Torres</i>	
Adaptive Signal Models for Wide-Band Speech and Audio Compression	571
<i>Pedro Vera-Candeas, Nicolás Ruiz-Reyes, Manuel Rosa-Zurera, Juan C. Cuevas-Martínez, and Francisco López-Ferreras</i>	
Cryptographic-Speech-Key Generation Architecture Improvements	579
<i>L. Paola García-Perera, Juan A. Nolasco-Flores, and Carlos Mex-Perera</i>	
Performance of a SCFG-Based Language Model with Training Data Sets of Increasing Size	586
<i>Joan Andreu Sánchez, José Miguel Benedí, and Diego Linares</i>	
Speaker Dependent ASRs for Huastec and Western-Huastec Náhuatl Languages .	595
<i>Juan A. Nolasco-Flores, Luis R. Salgado-Garza, and Marco Peña-Díaz</i>	

IX Natural Language Analysis

Phrase-Based Alignment Models for Statistical Machine Translation	605
<i>Jesús Tomás, Jaime Lloret, and Francisco Casacuberta</i>	
Automatic Segmentation of Bilingual Corpora: A Comparison of Different Techniques	614
<i>Ismael García Varea, Daniel Ortiz, Francisco Nevado, Pedro A. Gómez, and Francisco Casacuberta</i>	
Word Translation Disambiguation Using Multinomial Classifiers	622
<i>Jesús Andrés, José R. Navarro, Alfons Juan, and Francisco Casacuberta</i>	

Different Approaches to Bilingual Text Classification Based on Grammatical Inference Techniques	630
<i>Jorge Civera, Elsa Cubel, Alfons Juan, and Enrique Vidal</i>	
Semantic Similarity Between Sentences Through Approximate Tree Matching . . .	638
<i>Francisco Jose Ribadas, Manuel Vilares, and Jesus Vilares</i>	

X Applications

A Text Categorization Approach for Music Style Recognition	649
<i>Carlos Pérez-Sancho, José M. Iñesta, and Jorge Calera-Rubio</i>	
The MORFO3D Foot Database	658
<i>José García-Hernández, Stella Heras, Alfons Juan, Roberto Paredes, Beatriz Nácher, Sandra Alemany, Enrique Alcántara, and Juan Carlos González</i>	
Fast Surface Grading Using Color Statistics in the CIE Lab Space	666
<i>Fernando López, José Miguel Valiente, Ramón Baldrich, and María Vanrell</i>	
Quantitative Identification of Marbles Aesthetical Features	674
<i>Roberto Bruno, Lorenza Cuoghi, and Pascal Laurence</i>	
Leather Inspection Based on Wavelets	682
<i>João Luís Sobral</i>	
Multispectral Image Segmentation by Energy Minimization for Fruit Quality Estimation	689
<i>Adolfo Martínez-Usó, Filiberto Pla, and Pedro García-Sevilla</i>	
Thresholding Methods on MRI to Evaluate Intramuscular Fat Level on Iberian Ham	697
<i>Mar Ávila, Marisa Luisa Durán, Andres Caro, Teresa Antequera, and Ramiro Gallardo</i>	
Automatic Mask Extraction for PIV-Based Dam-Break Analysis	705
<i>Alberto Biancardi, Paolo Ghilardi, and Matteo Pagliardi</i>	
Analysis of Meso Textures of Geomaterials Through Haralick Parameters	713
<i>Margarida Tabora Duarte and Joanne Mae Robison Fernlund</i>	
Decision Fusion for Target Detection Using Multi-spectral Image Sequences from Moving Cameras	720
<i>Luis López-Gutiérrez and Leopoldo Altamirano-Robles</i>	
Author Index	729