
**MATHEMATICAL MORPHOLOGY
AND ITS
APPLICATIONS TO
IMAGE AND
SIGNAL PROCESSING**

Computational Imaging and Vision

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MATHEMATICAL MORPHOLOGY AND ITS APPLICATIONS TO IMAGE AND SIGNAL PROCESSING

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Contents

Preface	ix
Introduction	1
Theory	
A Morphological View on Traditional Signal Processing <i>R. Keshet</i>	3
From the Sup-Decomposition to a Sequential Decomposition <i>R. F. Hashimoto, J. Barrera, and E. R. Dougherty</i>	13
Decomposition of Separable Concave Structuring Functions <i>R. Van Den Boomgaard, E. A. Engbers, and A. W. M. Smeulders</i>	23
Minkowski Sum Volume Minimization for Convex Polyhedra <i>A. V. Tuzikov and S. A. Sheynin</i>	33
Topological Properties of Hausdorff Discretizations <i>M. Tajine and C. Ronse</i>	41
Vectorial Levelings and Flattenings <i>F. Meyer</i>	51
A Lattice Control Model of Fuzzy Dynamical Systems in State-Space <i>P. Maragos, G. Stamou, and S. Tzafestas</i>	61
Shape Analysis and Interpolation	
A Morphological Interpolation Approach – Geodesic Set Definition in Case of Empty Intersection <i>I. Granado, N. Sirakov, and F. Muge</i>	71
The Morphological-Affine Object Deformation <i>M. Iwanowski and J. Serra</i>	81
Affine Invariant Mathematical Morphology Applied to a Generic Shape Recognition Algorithm <i>J. L. Lisani, L. Moisan, P. Monasse, and J. M. Morel</i>	91
Filtering	
Folding Induced Self-Dual Filters <i>A. J. H. Mehnert and P. T. Jackway</i>	99

Flexible Linear Openings and Closings <i>M. Buckley and H. Talbot</i>	109
Some Applications of Aperture Filters <i>R. Hirata Jr., E. R. Dougherty, and J. Barrera</i>	119
GA Optimisation of Multidimensional Grey-Scale Soft Morphological Filters with Applications in Archive Film Restoration <i>N. R. Harvey and S. Marshall</i>	129

Connectivity and Connected Operators

New Insight on Digital Topology <i>G. J. F. Banon</i>	139
Approximate Connectivity and Mathematical Morphology <i>A. T. Popov</i>	149
Multiresolution Connectivity: An Axiomatic Approach <i>U. M. Braga-Neto and J. Goutsias</i>	159
Connected Operators Based on Region-Tree Pruning <i>P. Salembier and L. Garrido</i>	169

Segmentation

Image Segmentation Based on the Derivative of the Morphological Profile <i>M. Pesaresi and J. A. Benediktsson</i>	179
Flooding and Segmentation <i>F. Meyer</i>	189
A Morphological Multi-Scale Gradient for Color Image Segmentation <i>M. C. D'Ornellas and R. Van Den Boomgaard</i>	199
Automatic Watershed Segmentation of Color Images <i>I. Vanhamel, H. Sahli, and I. Pratikakis</i>	207
Motion Segmentation using Seeded Region Growing <i>R. Beare and H. Talbot</i>	215
A Segmentation Pyramid for the Interactive Segmentation of 3-D Images and Video Sequences <i>F. Zanoguera, B. Marcotegui, and F. Meyer</i>	223
Partition Lattice Operators for Extraction of Semantic Video Objects <i>D. Gatica-Perez, M.-T. Sun, and C. Gu</i>	233

Texture Analysis

Morphological Granulometric Deconstruction <i>P. Pina</i>	243
Surface Texture Classification from Morphological Transformations <i>A. Aubert, D. Jeulin, and R. Hashimoto</i>	253

Content Dependent Image Sampling using Mathematical Morphology: Application to Mipmapping <i>E. D. Ferrandiere, B. Marcotegui, and F. Meyer</i>	263
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Multiresolution Techniques and Scale-Spaces

Morphological Pyramids and Wavelets Based on the Quincunx Lattice <i>H. J. A. M. Heijmans and J. Goutsias</i>	273
Morphological Scale-Space Operators: An Algebraic Framework <i>R. Van Den Boomgaard and H. J. A. M. Heijmans</i>	283
An Idempotent Scale-Space Approach for Morphological Segmentation <i>N. J. Leite and M. D. Teixeira</i>	291

Algorithms

Efficient Dilation, Erosion, Opening and Closing Algorithms <i>J. Gil and R. Kimmel</i>	301
Fast Morphological Attribute Operations using Tarjan's Union-Find Algorithm <i>M. H. F. Wilkinson and J. B. T. M. Roerdink</i>	311
A Change Detector Based on Level Sets <i>F. Guichard, S. Bouchafa, and D. Aubert</i>	321
A General Algorithm for Computing Distance Transforms in Linear Time <i>A. Meijster, J. B. T. M. Roerdink, and W. H. Hesselink</i>	331
The Ordered Queue and the Optimality of the Watershed Approaches <i>R. Lotufo and A. Falcao</i>	341
Discrete 3D Wave Propagation for Computing Morphological Operations from Surface Patches and Unorganized Points <i>F. F. Leymarie and B. B. Kimia</i>	351

Applications

Two-Stage Lossy/Lossless Compression of Grayscale Document Images <i>K. Popat and D. S. Bloomberg</i>	361
Boosting OCR Classifier by Optimal Edge Noise Filtering <i>J. Barrera, M. Brun, R. Terada, and E. R. Dougherty</i>	371
Morphological Bank Check Logo Segmentation with Few a Priori Knowledge <i>A. De Jesus and J. Facon</i>	381

Morphological Pseudo Convex Hull to Correct Handwriting Baseline Skew	
<i>A. Rocha, J. Facon, F. Bortolozzi, and R. Sabourin</i>	389
Morphological Segmentation of Text and Figures in Renaissance Books (XVI Century)	
<i>M. Mengucci and I. Granado</i>	397
Application of Mathematical Morphology and Markov Random Field Theory to the Automatic Extraction of Linear Features in Airborne Images	
<i>A. Katartzis, V. Pizurica, and H. Sahli</i>	405
Testing Some Morphological Approaches to Face Localization	
<i>B. Raducanu and M. Grana</i>	415
Quantitative Description of Telecommunication Networks by Simulation	
<i>F. Tournois, C. Lantuéjoul, and M. Schmitt</i>	425
Author Index	433
Subject Index	435

Preface

It has been seven years since the first International Symposium on Mathematical Morphology (ISMM) took place in Barcelona, Spain, in May 1993. Since then, meetings were also held in Fontainebleau, France (September 1994), Atlanta, Georgia (May 1996), and Amsterdam, The Netherlands (June 1998). This volume contains an up-to-date sampling of international scientific work on Mathematical Morphology that was presented during the fifth ISMM, held at the Xerox Palo Alto Research Center (PARC), in Palo Alto, California, June 26–29, 2000.

We would like to thank all members of the program committee for their invaluable work in reviewing the submitted papers. A blind review process was used, whereby each paper was reviewed by two to four committee members. This resulted in the acceptance of the 45 papers included in this volume. The tight schedule the ISMM chairs were working with required that committee members review up to ten papers in four weeks, a Herculean effort on their part. We are deeply appreciative of their commitment to making this conference a success.

We are also thankful to Jeanette Figueroa for her amazingly efficient help with all aspects of the organization. The conference would not have been the same without her. We would also like to thank Ulisses Braga-Neto and Sinan Batman who handled the rather difficult task of identifying important keywords used to build the subject index at the end of this volume. Finally, we gratefully acknowledge the financial and logistical support provided by Xerox Corporation.

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