

Preface

The first International Symposium on Mathematical Morphology (ISMM) took place in Barcelona, Spain in May 1993. The following meetings were held in succession in Fontainebleau, France (September 1994), Atlanta, Georgia (May 1996), Amsterdam, The Netherlands (June 1998) and Palo Alto, California (June 2000).

This book constitutes the proceedings of the VIth ISMM, which was held in Sydney, Australia, April 3-5 2002. It is representative of the scientific work being conducted in the areas of image analysis and mathematical morphology, at both theoretical and practical levels. This volume contains the 37 papers that were accepted after a double blind review process and 2 invited papers.

This is the first time that this conference has been held in the Southern Hemisphere, and we hope we have succeeded in attracting participants from Oceania, South America and Asia in greater numbers than usual.

On behalf of the Program Committee, we wish to thank the authors for their excellent contributions, all the reviewers for their outstanding efforts (some of whom reviewed up to 10 papers in less than a month, in spite of office disasters and other calamities), all the members of the Local Organizing Committee, most particularly Mark Berman for keeping things on track and putting the symposium together, and all the member of the CMIS image analysis group for their last minute checking of this document. We are very grateful to the CSIRO, the APRS, Monash University, Axon Instruments and the IAPR for providing logistical and financial support.

Finally we would like to thank all the participants for making this event a reality.

HUGUES TALBOT
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