Jorge S. Marques
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LNCS 3522

Pattern Recognition and Image Analysis

Second Iberian Conference, IbPRIA 2005
Estoril, Portugal, June 2005
Proceedings, Part I

1 Part I

Springer

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Library of Congress Control Number: 2005926832

CR Subject Classification (1998): I.4, I.5, I.7, I.2.7, I.2.10

ISSN	0302-9743
ISBN-10	3-540-26153-2 Springer Berlin Heidelberg New York
ISBN-13	978-3-540-26153-7 Springer Berlin Heidelberg New York

Springer is a part of Springer Science+Business Media

springeronline.com

Printed in Germany

Typesetting: Camera-ready by author, data conversion by Olgun Computergrafik
Printed on acid-free paper SPIN: 11492429 06/3142 5 4 3 2 1 0

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
Nicolás Pérez de la Blanca
Pedro Pina

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Supported by

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