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Joan Martí José Miguel Benedí
Ana Maria Mendonça Joan Serrat (Eds.)

Pattern Recognition and Image Analysis

Third Iberian Conference, IbPRIA 2007
Girona, Spain, June 2007
Proceedings, Part II

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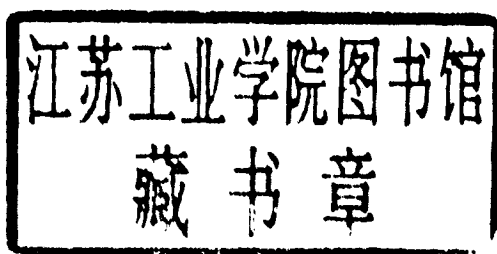


 Springer

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Third Iberian Conference, IbPRIA 2007
Girona, Spain, June 6-8, 2007
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Preface

We welcome you to the 3rd Iberian Conference on Pattern Recognition and Image Analysis (IbPRIA 2007), jointly promoted by AERFAI (Asociación Española de Reconocimiento de Formas y Análisis de Imágenes) and APRP (Associação Portuguesa de Reconhecimento de Padrões). This year, IbPRIA was held in Girona, Spain, June 6–8, 2007, and was hosted by the Institute of Informatics and Applications of the University of Girona. It followed the two successful previous editions hosted by the Universitat de les Illes Balears (2003) and the Institute for Systems and Robotics and the Geo-systems Center of the Instituto Superior Técnico (2005).

A record number of 328 full paper submissions from 27 countries were received. Each of these submissions was reviewed in a blind process by two reviewers. The review assignments were determined by the four General Chairs, and the final decisions were made after the Chairs meeting in Girona, giving an overall acceptance rate of 47.5%. Because of the limited size of the conference, we regret that some worthy papers were probably rejected.

In keeping with the IbPRIA tradition of having a single track of oral presentations, the number of oral papers remained in line with the previous IbPRIA editions, with a total of 48 papers. The number of poster papers was settled to 108.

We were also very honored to have as invited speakers such internationally recognized researchers as Chris Willians from the University of Edinburgh, UK, Michal Irani from The Weizmann Institute of Science, Israel and Andrew Davison from Imperial College London, UK.

For the first time, some relevant related events were scheduled in parallel to the IbPRIA main conference according to the Call for Tutorials and Workshops: Antonio Torralba from MIT, USA and Aleix Martínez from Ohio State University, USA taught relevant tutorials about object recognition and Statistical Pattern Recognition, respectively, while the “Supervised and Unsupervised Ensemble Methods and Their Applications” workshop and the first edition of the “Spanish Workshop on Biometrics” were successfully developed.

We would like to thank all the authors for submitting their papers and thus making these proceedings possible. We address special thanks to the members of the Program Committee and the additional reviewers for their great work which contributed to the high quality of these proceedings.

We are also grateful to the Local Organizing Committee for their substantial contribution of time and effort.

Finally, our thanks go to IAPR for support in sponsoring the Best Paper Prize at IbPRIA 2007.

The next edition of IbPRIA will be held in Portugal in 2009.

June 2007

Joan Martí
Ana Maria Mendonça
José Miguel Benedí
Joan Serrat

Organization

IbPRIA 2007 was organized by AERFAI (Asociación Española de Reconocimiento de Formas y Análisis de Imágenes) and APRP (Associação Portuguesa de Reconhecimento de Padrões), and as the local organizer of this edition, the Computer Vision and Robotics Group, Institute of Informatics and Applications, University of Girona (UdG).

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