Computer Analysis of Images and Patterns

12th International Conference, CAIP 2007
Vienna, Austria, August 27-29, 2007
Proceedings
Preface

It was an honor and a pleasure to organize the 12th international conference on Computer Analysis of Images and Patterns (CAIP 2007) in Vienna, Austria. CAIP has been held biennially since 1985:

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This year 251 full scientific papers were submitted of which 120 were accepted based on the scientific reviews for presentation during the conference. Consequently the competition for acceptance in the final program was tough. The accepted papers were presented during the conference either as oral presentations or as posters in the non-overlapping scientific program. Oral presentations allowed the authors to reach a large number of participants, while posters allowed for more intense scientific interaction. We tried to continue the tradition of CAIP in providing a forum for scientific exchange at a high quality level.

Three internationally recognized speakers accepted our invitation to present a stimulating research topic this year: Zygmunt Pizlo, Purdue University; Arnold Smeulder, University of Amsterdam; and Steven W. Zucker, Yale University.

We would like to thank all the program committee members and additional reviewers for their valuable feedback enabling the authors to further improve the quality of their work.

We are grateful to our sponsors, the International Association for Pattern Recognition, the Austrian Association for Pattern Recognition, the Austrian Computer Society, and the Vienna Convention Bureau.
Many thanks go to our local support team: Sigrid Elsinger, Martin Lettner, Ernestine Zolda and Alexander Dorfmeister. We also appreciate the help of the staff members of PRIP.

June 2007

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