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Advanced Concepts for Intelligent Vision Systems

15th International Conference, ACIVS 2013
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Proceedings



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Preface

This volume collects the papers accepted for presentation at the 15th International Conference on “Advanced Concepts for Intelligent Vision Systems” (ACIVS 2013), which took place in City Park Hotel, Poznan, Poland. Following the first meeting in Baden-Baden (Germany) in 1999, which was part of a large multiconference, the ACIVS conference has since then developed into an independent scientific event and has maintained the tradition of being a single-track conference. ACIVS 2013 attracted scientists from 23 different countries, mostly from Europe, but also from Algeria, China, Japan, South Korea, the United Arab Emirates, and the USA.

Although ACIVS is a conference on all areas of image and video processing, submissions tend to gather within some major fields of interest. This year, video analytics and biometry proved popular topics. As in the past, many papers on image analysis, segmentation, and classification were presented as well.

A conference like ACIVS would not be feasible without the concerted effort of many people and the support of various institutions. The paper submission and review procedure was carried out electronically and a minimum of three reviewers were assigned to each paper. From 111 submissions, 63 papers were selected for presentation, either orally or as posters. A large and energetic Program Committee, helped by additional referees – listed on the following pages – completed the long and demanding reviewing process. We would like to thank all of them for their timely and high-quality reviews.

Last but not least, we would like to thank all the participants who trusted in our ability to organize this conference for the 15th time. We hope they attended a stimulating scientific event and enjoyed the atmosphere of the ACIVS social events in the city of Poznan.

July 2013

Jacques Blanc-Talon
Andrzej Kasinski
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