Long-Wen Chang
Wen-Nung Lie (Eds.)

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Advances in Image and Video Technology

First Pacific Rim Symposium, PSIVT 2006
Hsinchu, Taiwan, December 2006
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Preface

The conference of the 1st IEEE Pacific-Rim Symposium on Image and Video Technology (PSIVT 2006) was held at Hsinchu, Taiwan, Republic of China, on December 11–13, 2006. This volume contains papers selected for presentation at this conference. The aim of this conference was to bring together theoretical advances and practical implementations contributing to, or being involved in, image and video technology.

PSIVT 2006 featured a comprehensive program including tutorials, keynote and invited talks, oral paper presentations, and posters. We received 450 submissions from 22 countries and accepted 141 papers among those (i.e., defining an acceptance rate of 31.3%). The intention was to establish PSIVT as a top-quality series of symposia. Decisions were difficult sometimes, but we hope that the final result is acceptable to all involved.

Besides keynotes and invited talks, PSIVT 2006 offered 76 oral presentations and 58 posters, according to the proper registration of these papers by the defined deadline. We deeply appreciate the help of the reviewers, who generously spent their time to ensure a high-quality reviewing process. Useful comments were provided by reviewers, often quite detailed, and they certainly offered authors opportunities to improve their work not only for this conference, but also for future research.

We thank Springer's LNCS department and IEEE's Circuits and Systems Society for efficient contacts during the preparation of the conference and these proceedings. Their support is greatly appreciated. This conference would never have been successfully completed without the efforts of many people. We greatly appreciate the effort and the cooperation provided by our strong Organizing Committee. We would also like to thank all the sponsors for their considerable support including the National Tsing Hua University (NTHU), National Chung Cheng University (NCCU), The University of Auckland (UoA), National Science Council (NSC), Ministry of Education (MoE), Sunplus Technology Co., National Center for High-Performance Computing (NCHC), and Institute for Information Industry (III).

October 2006

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