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Preface

It is with great pleasure that I welcome you to Lake Tahoe for the 2005 *International Symposium on Visual Computing* (ISVC). ISVC provides a common umbrella for the four main areas of visual computing: vision, graphics, visualization, and virtual reality. The goal of ISVC is to provide a common forum for researchers, scientists, engineers, and practitioners throughout the world to present their latest research findings, ideas, developments, and applications in the broader area of visual computing.

The program consists of six oral sessions, two poster sessions, seven special tracks, four keynote presentations, and one invited presentation. The response to the call for papers for the general ISVC 2005 sessions was very good. We received over 110 submissions from which we accepted 33 papers for oral presentation and 26 papers for poster presentation. Special track papers were solicited separately through the organizing and program committees of each track. A total of 32 papers were accepted for inclusion in the special tracks.

All papers were reviewed with an emphasis on their potential to contribute to the state of the art in the field. Selection criteria included accuracy and originality of ideas, clarity and significance of results, and presentation quality. The review process was quite rigorous, involving two or three independent double-blind reviews followed by a one-week discussion period. During the discussion period we tried to correct anomalies and errors that might have existed in the initial reviews. Despite our efforts, we recognize that some papers worthy of inclusion may not have been included in the program. We offer our sincere apologies to authors whose contributions might have been overlooked.

I wish to thank everybody who submitted their work to ISVC 2005 for review. It was because of their contributions that we succeeded in having a technical program of high scientific quality. In particular, I would like to thank the ISVC 2005 area chairs, the organizing institutions (i.e., UNR, DRI, LBNL, and NASA Ames, the industrial sponsors (i.e., Intel, DigitalPersona, and Equinox), the International Program Committee, the special track organizers and their Program Committees, the keynote speakers, the reviewers, and especially the authors that contributed their work to the symposium.

I sincerely hope that ISVC 2005 will offer opportunities for professional growth. I wish you a pleasant time in Lake Tahoe.

September 2005 George Bebis

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