

Preface

These are the Proceedings of the First International Conference on Image and Graphics (ICIG'2000), held in Tianjin, China, August 16-18, 2000. This conference, which is the first one in a series of ICIG conferences, is organized by the China Society of Image and Graphics, hosted by the Tianjin Society of Image and Graphics, and supported by a number of international experts. The goal of the conference is to provide a forum for researchers in the field of image and graphics to describe recent advances, to exchange up-to-date technical knowledge and experiences, and to debate their views on future research and developments.

We are delighted to report that ICIG'2000 attracted about 220 submissions from more than a dozen countries on four continents (American, Asia, Australia and Europe). An international panel of expert referees who also formed the program committee of the conference reviewed all submissions. Thanks to their invaluable assistance, a total of 149 papers were selected for presentation during the conference and for publication in these Proceedings. In addition, 7 invited papers for plenary talks are also included. All these papers can be regarded as having a high academic value.

We believe that the high standard of papers included here and the wide variety of issues they address, confirm the energy, enthusiasm and excellence of researchers and workers in the field of image and graphics. We are confident that this collection of papers as well as ICIG '2000, itself, will contribute to the continued progress of image and graphics technology in this new century. We are proud to present these Proceedings for use by all participants during ICIG'2000, and beyond then as an archival record of an informative and stimulating conference.

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