

PREFACE

These are the proceedings of the Sixth International Conference on Image and Graphics (ICIG' 2011), held in Hefei, China, on August 12-15, 2011.

The China Society of Image and Graphics has organized this series of ICIG conferences since 2000. Some information about the past five conferences is listed in the following table:

Conference	Place	Data	Submission	Proceedings
First(ICIG' 2000)	Tianjin, China	August 16-18	220	156
Second(ICIG'2002)	Hefei, China	August 16-18	280	167
Third(ICIG; 2004)	Hong Kong, China	December 18-20	460	155
Fourth(ICIG;2007)	Chengdu, China	August 22-24	525	184
Fifth(ICIG' 2009)	Xi'an, China	September 20-23	362	179
Sixth(ICIG' 2011)	Hefei, China	August 12-15	328	183

Among the 183 papers included in the proceeding, 124 papers have been arranged into 14 sessions belonging to 5 tracks at the conference for oral presentation, and the rest 59 papers have been arranged into poster presentation. For oral presentation, there are 2 special sessions (16 papers), 3 sessions (28 papers) for track IP (Image processing), 4 sessions (36 papers) for track IA (image analysis and pattern recognition), 2 sessions (18 papers) for track IU (image understanding and computer vision), 1 session (8 papers) for track CG (computer graphics), and 2 sessions (18 papers) for track TA (technique applications). The papers for special sessions and poster presentation are also classified into 5 tracks: 21 for track IP, 28 for track IA, 16 for track IU, 3 for track CG, and 7 for track TA. The papers in this proceeding are organized according to the 5 tracks in order.

Sincere thanks goes to all the contributors who come from throughout the world showing their advanced works in this proceedings. Special gratitude goes to all the program committee members who have reviewed all submissions and made their valuable comments for improving the accepted papers.

Editor

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