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***2010 3rd International Congress on
Image and Signal Processing***

CISP 2010

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Editors

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烟台大学



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Preface

CISP 2010

On behalf of the Organizing Committee, it is with great pleasure that we welcome you to the 2010 International Congress on Image and Signal Processing (CISP 2010), held in Yantai, China, October 16-18, 2010. This is the third in the annual series of CISP events, after Sanya (2008) and Tianjin (2009). CISP aims to provide a high-level international forum for scientists and researchers to present the state of the art of image, video and signal processing.

The call for papers was met with enthusiasm. This year we had 2003 papers submitted worldwide and of which, following a thorough review process, 989 papers are included in the proceedings of CISP 2010. This represents an acceptance rate of 49.3%.

CISP 2010 is jointly held with the 3rd International Conference on BioMedical Engineering and Informatics (BMEI 2010), to promote cross-fertilization between the broad areas of signal processing and biomedical engineering. The joint conference attracted a total of 3415 submissions, of which 1692 papers were included in the CISP-BMEI 2010 program and the overall acceptance rate is 49.5%.

CISP-BMEI 2010 follows the tradition of CISP-BMEI events, with internationally well-recognized experts to deliver keynote and invited talks. This year, it is a privilege to have seven distinguished keynote/invited speakers to lecture on topics of contemporary interest in the field.

Handling and selecting papers out of such a big number of submissions is by no means an easy task. We would like to extend a warm thank-you to the members of the Organizing Committee for their diligent work, and to the members of the Program Committee and the reviewers for their dedication and help. Our special thanks go to Yantai University for its sponsorship and logistics support. We greatly appreciate the technical co-sponsorship from the IEEE Engineering in Medicine and Biology Society. We are very grateful to the keynote and invited speakers, session chairs and student helpers for their great contributions. Last but not least, we thank all authors and conference participants, for without you, there would have been no conference.

Yantai was listed as one of the world's most inhabitable places by the United Nations and was recognized as the "most charming city of China" by China Central Television. Undulating hills rise above the area's many rivers and are framed by beaches and neighboring islands. Famous tourist attractions include the Tashan Mountain, Kongdong Island, and Penglai Pavilion Scenic Area. Seafood and fruits are plentiful in Yantai.

We wish you all a wonderful time in Yantai.

Editors: Zheng-Hua Tan, Yi Wan, Tao Xiang, and Yibin Song

August 2010

2010 3rd International Congress on Image and Signal Processing

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