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Introduction

It was a great pleasure for us to organize the 9th International Conference on Graphic and Image Processing (ICGIP 2017), 14–16 October 2017, in Qingdao, China

This conference was hosted at Academic Exchange Center, Ocean University of China and supported by Ocean University of China, China.

The ICGIP conference has become a popular annual event particularly attracting young researchers. It has established itself as a world-class conference in which participants from academia and industry interact through formal presentations and informal discussions, accompanied by keynotes.

The purpose of ICGIP 2017 is to share an opportunity for researchers to introduce recent issues related to graphic and image processing. It covers a broad range of topics in the field, such as target detection and tracking, face recognition, pattern recognition, image transformation and algorithms, image segmentation, etc. We thank the members of the ICGIP 2017 committee for managing the reviews of submissions. We believe these are the main driving factors that contribute to our success.

This year, 378 papers were submitted, and all the submitted papers in the proceeding were peer reviewed by the reviewers drawn from the scientific committee, external reviewers and editorial board, depending on the subject matter of the paper. Reviewing and initial selection were undertaken electronically. After the rigorous peer-review process, the submitted papers were selected on the basis of originality, significance, and clarity for the purpose of the conference. We want to thank all the authors for submitting their innovative and sound work to ICGIP 2017.

Apart from technical paper presentations, there were also keynote lectures. We are grateful to the keynote speakers for accepting our invitation. They are Prof. Peter Eisert, Humboldt Universty Berlin (Germany), Prof. Godfried T. Toussaint, New York University (Abu Dhabi, United Arab Emirates), Prof. Patrick Wang, Northeastern University (United States), Prof. Vit Vozenilek, Palacky University (Czech Republic), Prof. Junyu Dong, Ocean University of China (China), Prof. Jianhao Tan, Hunan University (China), Assoc. Prof. Matsumoto Mitsuharu, University of Electro-Communications (Japan) and Assoc. Prof. Linhua Deng, Yunnan Observatories, Chinese Academy of Sciences (China).

We extend our gratitude to the partners and sponsors who made the conference possible. We truly hope the participants found the discussion fruitful, and enjoyed the opportunity for setting up future collaborations. It is our sincere hope that ICGIP will one day become the leading conference in this specific academic area.

Hui Yu
Junyu Dong