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Preface

Welcome to the proceedings of the Second Chinese Conference on Computer Vision (CCCV 2017) held in Tianjin!

CCCV, hosted by the China Computer Federation (CCF) and co-organized by Computer Vision Committee of CCF, is a national conference in the field of computer vision. It aims at providing an interactive communication platform for students, faculties, and researchers from industry. It promotes not only academic exchange, but also communication between academia and industry. CCCV is one of the most important local academic activities in computer vision. In order to keep track of the frontier of academic trends and share the latest research achievements, innovative ideas, and scientific methods in the field of computer vision, international and local leading experts and professors are invited to deliver keynote speeches, introducing the latest theories and methods in the field of computer vision.

The CCCV 2017 received 465 full submissions. Each submission was reviewed by at least two reviewers selected from the Program Committee and other qualified researchers. Based on the reviewers' reports, 174 papers were finally accepted for presentation at the conference. The acceptance rate is 37.4%. The proceedings of the CCCV 2017 are published by Springer.

We are grateful to the keynote speakers, Prof. Katsushi Ikeuchi from University of Tokyo, Prof. Sven Dickinson from University of Toronto, Prof. Gérard Medioni from University of Southern California, Prof. Marc Pollefeys from ETH Zurich, Prof. Xilin Chen from Institute of Computing Technology, Chinese Academy of Science.

Thanks go to the authors of all submitted papers, the Program Committee members and the reviewers, and the Organizing Committee. Without their contributions, this conference would not be a success. Special thanks go to all of the sponsors and the organizers of the five special forums; their support made the conference a success. We are also grateful to Springer for publishing the proceedings and especially to Ms. Celine (Lanlan) Chang of Springer Asia for her efforts in coordinating the publication.

We hope you find CCCV 2017 an enjoyable and fruitful conference.

Tieniu Tan
Hongbin Zha
Jinfeng Yang
Qinhua Hu
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Organization

CCCV 2017 (CCF Chinese Conference on Computer Vision 2017) was hosted by the China Computer Federation (CCF) and co-organized by the Civil Aviation University of China, Tianjin University, Nankai University, and CCF Technical Committee on Computer Vision.

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