

Preface

Welcome to the proceedings of the First Chinese Conference on Computer Vision (CCCV 2015) held in Xi'an!

The CCCV conference is organized by the Computer Vision Task Forces of China Computer Federation (CCF), and is an important event for the computer vision community in China. In recent years, computer vision has increasingly become an enabling technology for many important and often mission-critical applications such as video surveillance and human-machine interface. The aim of CCCV is to provide a forum for scientific exchanges between computer vision researchers in China, and will be held every two years from 2015.

CCCV 2015 invited regular submissions for presentations and as well internationally renowned researchers to give keynote speeches. We received 176 full submissions, each of which was reviewed by at least two reviewers selected from the Program Committee and by other qualified researchers. Based on the reviewers' reports, 89 papers were finally accepted for presentation at the conference, yielding an acceptance rate of 51 %.

We are grateful to the keynote speakers, Prof. Fatih Porikli from the Australian National University, Prof. Maja Pantic from Imperial College London, Prof. Xiaoou Tang from the Chinese University of Hong Kong, and Prof. Demetri Terzopoulos from UCLA, USA.

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

We hope you find the proceedings of CCCV 2015 enjoyable.

September 2015

Tieniu Tan
Xinbo Gao
Hongbin Zha
Xilin Chen
Liang Wang
Qiguang Miao

Computer Vision

CCF Chinese Conference, CCCV 2015, Xi'an, China,

September 18-20, 2015, Proceedings, Part II

Zha, H.; Chen, X.; Wang, L.; Miao, Q. (Eds.)

2015, XX, 472 p. 231 illus., Softcover

ISBN: 978-3-662-48569-9