

Preface

It is our great pleasure to welcome you to the 2018 IEEE 4th International Conference on Computer and Communications (ICCC), which will be held in Dec. 7-10, 2018 in Chengdu. ICCC 2018 is dedicated to issues related to computer and communications.

The major goal and feature of the conference is to bring academic scientists, engineers, industry researchers together to exchange and share their experiences and research results, and discuss the practical challenges encountered and the solutions adopted. Prestigious experts and professors from all over the world will be invited as Keynote Speakers to deliver the latest information in their respective expertise areas. It will be a golden opportunity for the students, researchers and engineers to interact with the experts and specialists to get their advice or consultation on technical matters, sales and marketing strategies.

The proceedings of ICCC 2018 present a selection from papers submitted to the conference from universities, research institutes and industries. All papers were subjected to peer-review by conference committee members and international reviewers. The papers selected for this volume depended on their quality and their relevancy to the conference. The volume tends to present to the readers the recent advances in the field of computer and communications and various related areas, such as algorithms, data compression, network security and cryptography, artificial intelligence and machine learning, RF and microwave communication, antenna and propagation, remote sensing and GPS, RF and microwave devices, etc.

We would like to thank all the authors who have contributed to this volume, and also the organizing committee, reviewers, speakers, chairpersons, sponsors and all the conference participants for their support to ICCC 2018.

Conference Chairs

Prof. Yulin Wang, Wuhan University, China

Prof. Sheng-Uei Guan, Xi'an Jiaotong-Liverpool University, China

Prof. Yutaka Ishibashi, Nagoya Institute of Technology, Japan

The image shows three handwritten signatures in purple ink. From left to right, they are: 'Yulin Wang' with a horizontal line underneath the name; 'Yutaka Ishibashi' in a cursive style; and 'Sheng-Uei Guan' in a cursive style.