

Preface

The 5th International Conference on Communications, Signal Processing, and Systems (CSPS) is held in Chongqing, on October 21–22, 2016. Chongqing is the only inland municipality of all four in China, it is located in Southwest China, and the Yangtze River and Jialing River meet here. The city is known as the upper Yangtze River economic and financial center, shipping center, transportation hub in Southwest the industrialization of scientific research base, the State high-tech industrial center and the national historical and cultural city. CSPS 2016 brings together Chinese and international researchers and practitioners in communications, signal processing, and systems together.

The accepted papers of CSPS 2016 are from various regions around the world, which includes 10 different technical sessions such as ‘Wireless Communication,’ ‘Radar Techniques,’ ‘Wireless Networks,’ ‘Coding, Encryption & Algorithm Design,’ ‘Mobile Communication, Positioning & Tracking,’ ‘Optical Communication,’ ‘Digital Signal Processing,’ ‘Pattern Recognition, Deep Learning and Learning Automata,’ ‘Digital Image & Video Processing,’ and ‘Circuit Processing System & System Design.’

The technical program team did an excellent job in soliciting submissions, coordinating the review process, and promoting the technical program. We would like to thank everyone of them for taking leadership roles in organizing the various aspects of the technical program.

Also we would like to express our thanks to all members of the organizing committee and all the volunteer reviewers who have been working hard days and nights for this conference. We are grateful to the host institutions, Tianjin Normal University and Chongqing University of Posts and Telecommunications and sponsorships from IEEE Fort Worth Section, University of Texas at Arlington,

Beijing University of Posts and Telecommunications, University of Electronic Science & Technology of China, and Shanghai Jiaotong University, China. Finally, the publication support from Springer is deeply appreciated.

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