

# GENERAL CHAIRS' WELCOME MESSAGE

On behalf of the Organizing Committee, we would like to extend our warmest welcome to the 2nd IEEE China Summit & International Conference on Signal and Information Processing (IEEE ChinaSIP), 9-13 July 2014, Xi'an, China.

Sponsored by the IEEE Signal Processing Society (SPS), IEEE ChinaSIP is a newly established annual summit and international conference held in China for domestic and international scientists, engineers, researchers, and developers to report and present their latest progress in all theoretical and technological aspects of signal and information processing. ChinaSIP is a unique platform developed by IEEE signal processing society to help colleagues in China engage with the global community, by building a broad technical community with domestic and international colleagues, providing a ladder for China's signal and information processing professionals to further advance on the global stage. Meanwhile, it offers global colleagues opportunities to network and develop international collaborations. The first ChinaSIP has been successfully organized in Beijing last year.

ChinaSIP 2014 is sponsored by IEEE Signal processing society, with cosponsorship and support from Northwestern Polytechnical University, National Natural Science Foundation of China, KC Wong Education Foundation, Texas Instruments, National Laboratory of Radar Signal Processing in Xidian University, and Shaanxi Key Laboratory of Information Acquisition and Processing in Northwestern Polytechnic University.

ChinaSIP 2014 will feature a rich set of academic / research oriented programs, including: an elite group of plenary and invited speakers who are world-class experts to share technical and professional insights, 11 technical tracks on SIP, invited papers on latest significant contributions, open-call papers on novel ideas; four tutorials being assembled to a Summer School program on latest technical advances; oral sessions and interactive poster presentations; education & discipline panel by international and national leading SIP professors and scientists; showcase of recent journal articles in SIP; and professional development activities to demystify issues of interests to many colleagues.

It is our great pleasure to introduce Professor Edward Delp from Purdue University and Professor Shih-Fu Chang from Columbia University who will kindly offer plenary/keynote talks. We are also honored to invite eight other global experts to speak at the Technical Trend and Overview sessions: Dr. Li Deng from Microsoft Research, Professor James Fowler from Mississippi State University, Professor Alex Kot from Nanyang Technical University of Singapore, Professor Tom Luo from Minnesota University, Professor Yi Ma from Shanghai Tech University, Professor Martin McKeown from University of British Columbia of Canada, Professor Wan-chi Siu from the Hong Kong Polytechnic University, and Professor Min Wu from University of Maryland – College Park. Among those, Professors Kot, Siu, and Wu are current or former IEEE SPS officers, and they represent the Society's leadership to meet and interact with delegates, offering insights on the latest initiatives as well as avenues for close engagement with IEEE and SPS. Furthermore, our Summer School program offers four tutorials given by Dr. Man-Cho So from Chinese University of Hong Kong, China, Dr. Xiuping Jia from the University of New South Wales, Australia, Professor Ce Zhu from University of Electronic Science & Technology of China, Dr. Yufei Huang from University of Texas at San Antonio, USA, with Dr. Jia Meng from Xi'an Jiaotong-Liverpool University, China. The steering committee and the conference organizing committee also work together to organize a professional development panel of "Reaching the Global Stage" and a discussion panel on Discipline Development and Education of Signal and Information Processing.

Xi'an is an ancient capital city of 13 dynasties known as Chang'an and with more than 3,100 years of history, recording the great changes of the Chinese nation just like a living history book. Specialists and scholars regard it as an inexhaustible treasure house of literature while heads of state from many countries and people from all over the world turn their eyes to the tourist attractions, trying to broaden their knowledge of Chinese civilization.

We understand that many delegates are here in Xi'an for the first time. We would like to encourage you to explore the historical attractions and beautiful sites of Xi'an during your stay. To make this conference more enjoyable and memorable, we have arranged the conference venue close to Great Tang All-day Mall, Dayan Ta (Great Wild Goose Pagoda) and Tang Paradise.

The conference banquet will be held in the night of 12 July 2014 and we have lined up interesting Chinese cultural program to entertain you. During the conference, a travel agent will provide on-site post-conference tour services to our delegates to visit historical sites such as the Army of Terracotta Warriors and Horses, Huaqing Palace, Famen Temple, Tang West Market Silk Road Custom and Culture Street and so on. The conference will also organize technical tours to the famous higher educational and research institution, Northwestern Polytechnical University and Xidian University, two of the conference co-sponsors.

It is our honor to have the opportunity to thank all organizers of the special sessions and invited sessions and the scholars worldwide who have helped to review and comment the submitted papers. We are thankful for the invaluable advice, support and assistance rendered by the members of our distinguished steering committee. We would like to express sincerely our acknowledgement of sponsorship provided by the IEEE Signal Processing Society and all cosponsors.

We would like to acknowledge the dedicated efforts of the Organizing Committee members, Technical Committee members, and Steering Committee members. We also gratefully acknowledge the precious support from the relevant organizations, foundations, and companies, especially the great support from the IEEE SPS Boards. Special thanks are extended to the Conference Management Services for their professional work concerning paper handling and registration. We also wish to thank the local team and Xi'an International Conference Center for arranging local services.

We thank all delegates for your strong support. We are grateful to our friends, colleagues and family members who have helped the conference directly or indirectly, one way or another. We wish you a fruitful, rewarding, enjoyable and memorable conference in Xi'an.

General Chairs – ChinaSIP2014



Mingyi HE  
Northwestern Polytechnical University, China



Kung YAO  
University of California, Los Angeles, USA