

## WELCOME

On behalf of the IEEE ROBIO 2019 conference organizing committee, we are very pleased to welcome you to the beautiful historical city of Dali for the 2019 IEEE International Conference on Robotics and Biomimetics. Dali is situated in the transition area between the dramatic valleys of the eastern Tibetan Plateau and the distinctive mountains of the western Yungui Plateau. The Dali city surrounds the Erhai Lake between the Cang Mountains to the west and the Mount Jizu to the east. The Dali Old Town is situated on a fertile plain between the Cang Range and Erhai. This plain has traditionally been settled by the Bai and Yi minorities. The natural beauty of the Cang Range and the Erhai Lake in Dali is breathtakingly astounding.

We are proud to announce that the IEEE ROBIO 2019 conference accepted 403 papers from over 739 paper submissions for oral presentations at the conference, resulting in an acceptance rate of 54% and presentations in 68 technical sessions. The IEEE ROBIO 2019 Program Committee worked extremely hard to review papers in order to maintain the quality of the conference. We regret that many good papers could not be included in the conference program.

IEEE ROBIO 2019 is highlighted by three distinguished plenary speeches to be delivered by Professor Fuchun Sun of Tsinghua University, China; Professor Hongliang Ren of the National University of Singapore, Singapore, and Professor Hesheng Wang of Shanghai Jiao Tong University, China. The main objective of the IEEE ROBIO conference series is to provide a forum for researchers, educators, engineers, entrepreneurs, and government officials involved in the general areas of robotics and biomimetics to disseminate their latest research results and exchange views on the future research directions of the related fields. The IEEE ROBIO 2019 promises to offer participants a great experience with excellent technical and social programs.

We wish to express our appreciation and thanks to all the individuals who have contributed to IEEE ROBIO 2019 in a variety of ways. Special thanks are extended to our colleagues in the Program Committee for their thorough review of all the submitted papers, which is vital to the success of this conference. We also extend our thanks to all the members in the Organizing Committee and our volunteer students who have dedicated their time and efforts in planning, promoting, organizing, and helping the conference. Last but not least, our sincere thanks go to distinguished plenary speakers and all the authors for contributing their research work, and to the participants and the exhibitors in making the IEEE ROBIO 2019 a great event. Thank you and wish you a great conference experience and enjoyable stay in Dali, Yunnan, China.



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