Message from the DependSys 2021 General Chairs

Welcome to the 7th IEEE International Conference on Dependability in Sensor, Cloud, and Big Data Systems and Applications (DependSys 2021). Given the COVID-19 pandemic and associated travel restrictions, as the safety of people is of the highest priority, the conference will be held in hybrid on December 20-22, 2021. On behalf of the Organizing Committee of DependSys 2021, we would like to express our sincere and warm welcome to all of participants!

The IEEE DependSys 2021 Conference, the sixth event in the series, provides a timely venue for bringing together new ideas, technologies, and solutions to reliability and its issues in sensor, cloud, and big data systems and applications. DependSys 2021 is sponsored by IEEE, IEEE Computer Society, and IEEE Technical Committee on Scalable Computing (TCSC).

DependSys 2021 consisted of the main conference and two keynote special sessions with 8 regular and 3 short paper presentations from more than 5 countries or regions and two distinguished keynote speakers. To successfully launch and organize this international conference of such magnitude and diversity, we relied on the strong support of many people and organizations. First of all, we would like to sincerely thank Jie Wu (Temple University, USA) and Md Zakirul Alam Bhuiyan (Fordham University, USA), the Steering Chairs of DependSys, for giving us the opportunity to organize the conference and for their support and guidance.

We would like to express our special thanks to the Program Chairs Bin Song (Xidian University, China), Mamoun Alazab (Charles Darwin University, Australia), and Jun Feng (Huazhong University of Science and Technology, China) for their excellent work and tremendous efforts in organizing an excellent program committee, conducting a rigorous double-blind review, selecting high-quality papers from a large number of submissions, and preparing an excellent conference. We are grateful to the Workshop Chairs Zhuo Liu (Guizhou Education University, China), and Shunli Zhang (Huazhong University of Science and Technology, China), as well as other chairs and members for their great supports. We thank all the reviewers for their hard work in reviewing the manuscript, providing constructive feedback to the authors and making the paper well selected. Most importantly, we are grateful to all the authors for the high quality of the papers submitted to the main DependSys 2021 conference and its workshops. Last but not least, we would like to thank the DependSys 2021 web and the organizing team for the excellent arrangements of the conference.

Thank you to everyone who attended DependSys 2021, we hope the conference will be exciting and interesting for your research and professional activities, and that IEEE DependSys will be one of the best conferences in the field!

Stephen S. Yau, Arizona State University, USA Zheng Yan, Xidian University, China and Aalto University, Finland Willy Susilo, University of Wollongong, Australia DependSys 2021 General Chairs