

Message from the General Chairs

BDCloud 2025

Welcome to the 15th IEEE International Conference on Big Data and Cloud Computing (IEEE BDCloud 2025), sponsored by the IEEE Computer Society, to be held in Shenyang, China, on October 10–12, 2025. On behalf of the Organizing Committee of BDCloud 2025, we would like to extend our warmest welcome to all participants!

For BDCloud 2025, we greatly appreciate the sponsorship from IEEE, IEEE Computer Society, IEEE Technical Committee on Scalable Computing, IEEE SC Technical Committee on Hyper-Intelligence, and IEEE Technical Committee on Smart World. The conference is proudly organized by Shenyang Aerospace University.

The successful organization of an international conference of this scale and diversity relies on the tremendous support of many individuals and organizations. First, we would like to express our sincere gratitude to the Program Chairs Gaofeng Cui (Beijing University of Posts and Telecommunications, China), Saeed Hamood Alsamhi (National University of Ireland Galway, Ireland), Wen Sun (Northwestern Polytechnical University, China), and Yuanguo Bi (Northeastern University, China) for their outstanding work in forming a strong program committee, ensuring a rigorous review process, and selecting high-quality papers from many submissions.

We are also deeply grateful to all reviewers for their careful and constructive evaluations, which have helped shape the technical excellence of this conference. Most importantly, we thank all authors for submitting their high-quality research to BDCloud 2025.

Finally, we would like to extend our appreciation to the BDCloud 2025 Web, Local, Publication, and Publicity Chairs, as well as the entire organizing and steering committees, for their dedication and hard work that made this conference possible.

We thank all of you for participating in BDCloud 2025, and we hope you find the conference intellectually stimulating and professionally rewarding. It is our sincere wish that BDCloud continues to grow as one of the leading international conferences in the fields of big data and cloud computing.

General Chairs

Geyong Min, *University of Exeter, United Kingdom*

Daniele Tarchi, *Università degli Studi di Firenze, Italy*

Weidong Wang, *Beijing University of Posts and Telecommunications, China*

Lexi Xu, *China Unicom Research Institute, China*