

Message from the ICBC 2023 General and Technical Program Chairs

The General Chairs and Technical Program Chairs (TPC) are delighted to welcome you to the International Conference on Blockchain and Cryptocurrency (ICBC 2023) being held as an in-person event between May 1 and May 5, 2023, at the Sofitel Downtown hotel Dubai, UAE.

The ICBC 2023 is the 5th edition of the IEEE Communications Society (ComSoc) sponsored, conference on Blockchains and Cryptocurrency. It is the society's primary forum for reporting the latest research results and innovations, regulations, standards, industry practice innovations, and policies in the exciting, emerging, and challenging area of blockchains and cryptocurrencies. The TPC Chairs have compiled an outstanding technical program featuring world-class papers by internationally renowned researchers. Along with a cutting-edge single track conference, IEEE ICBC provides opportunities to network with like-minded researchers and professionals from around the world.

This year, ICBC 2023 received 266 submissions, including full/short papers, posters, Systematization-of-Knowledge (SoK) papers and Demos, contributed by 694 authors from 37 countries. In addition, two workshops had been collocated with the main Conference track: CryptoEx and Crosschain. Out of these submissions, about 24.7% were from North America, 31% from Europe, 33.4% from Asia/pacific, 5.1% from Australia, and 5.8% from rest of the world. While each paper had received at least three reviews, from the technical program committee consisting of 175 experts, in total, 100 papers were retained to appear in the proceedings.

Through this rigorous process, we have been able to compile a very high-quality program for the conference. 33 full papers have been selected for the single-track program, corresponding to a competitive acceptance rate of 18.5%. We are pleased to share that the authors of selected ICBC 2023 best-papers finalists will be invited to submit an extended version of their paper to Wiley's International Journal of Network Management with a fast-track review process. Additionally, 5 SoK papers, 25 short papers, and 27 posters have been accepted to the conference program. Moreover, 10 demo papers were accepted.

IEEE ICBC 2023 also includes talks by three keynote speakers: Prof. Dr. Davor Svetinovic (Khalifa University, UAE, and Vienna University of Economics and Business, Austria), Prof. Dr. Stephan Tai (Technical University of Berlin, Germany), and Dr. Adnan Imeri (Luxembourg Institute of Science and Technology LIST, Luxembourg). Additionally, the first day of ICBC 2023 hosted four excellent tutorials.

We like to express our deepest and most sincere gratitude to all our volunteers, OC members, TPC members, and Steering Committee members, especially for their kind efforts, dedication, support, and timely contributions. We would also like to thank IEEE ComSoc and Jimmy Le for their support in preparing the event. Finally, we highly appreciate our patrons and their commitment to ICBC 2023. Without the help and support of all these people, this event would not have been possible.

We wish all participants an exciting, informative, and pleasant ICBC 2023!

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