ICCGI 2023

Forward

The Eighteenth International Multi-Conference on Computing in the Global Information Technology (ICCGI 2023), held between March 13th and March 17th, 2023, continued a series of events covering a large spectrum of topics related to global knowledge concerning computation, technologies, mechanisms, cognitive patterns, thinking, communications, user-centric approaches, nanotechnologies, and advanced networking and systems. The conference topics focused on challenging aspects in the next generation of information technology and communications related to the computing paradigms (mobile computing, database computing, GRID computing, multi-agent computing, autonomic computing, evolutionary computation) and communication and networking and telecommunications technologies (mobility, networking, bio-technologies, autonomous systems, image processing, Internet and web technologies), towards secure, self-defendable, autonomous, privacy-safe, and context-aware scalable systems.

This conference intended to expose the scientists to the latest developments covering a variety of complementary topics, aiming to enhance one's understanding of the overall picture of computing in the global information technology.

We take here the opportunity to warmly thank all the members of the ICCGI 2023 technical program committee, as well as all the reviewers. The creation of such a high-quality conference program would not have been possible without their involvement. We also kindly thank all the authors who dedicated much of their time and effort to contribute to ICCGI 2023. We truly believe that, thanks to all these efforts, the final conference program consisted of top-quality contributions. We also thank the members of the ICCGI 2023 organizing committee for their help in handling the logistics of this event.

We hope that ICCGI 2023 was a successful international forum for the exchange of ideas and results between academia and industry and for the promotion of progress in the field of computing and global information technology.

ICCGI 2023 Chairs

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