

IARIA Congress 2024

Forward

The 2024 IARIA Annual Congress on Frontiers in Science, Technology, Services, and Applications (IARIA Congress 2024), held between June 30th and July 4th, 2024, continued a series of international events keeping pace with the achievements and challenges our society is facing in science, technologies, services, and applications.

The annual event was a multidomain assembly of scientists, specialists, and decision makers from all economical, educational, and governmental entities, on Social Systems, Software, Data Science Analytics, Communications, Technology, and Networked Services. Apart from classical topics, the congress targeted frontier achievements on Knowledge Science, Data Science, Artificial Intelligence / Machine Learning (AI/ML)-based systems, Self-managing systems, Human-centric technologies, Advanced robotics, Virtual Worlds, Mobility, Sensing, Energy, Electric Vehicles, Green Energy, etc.

The IARIA Congress had a special scientific format where outstanding former IARIA scientists delivered dedicated speeches (Keynote speeches, Tutorial lectures) along with peer-reviewed contributions on the themes of achievements and challenges in science, technologies, services, and applications.

We take here the opportunity to warmly thank all the members of the IARIA Congress 2024 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 IARIA Congress 2024. 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 IARIA Congress 2024 organizing committee for their help in handling the logistics of this event.

We hope that IARIA Congress 2024 was a successful international forum for the exchange of ideas and results between academia and industry and for the promotion of progress in our society. We also hope that Porto provided a pleasant environment during the conference and everyone saved some time to enjoy the historic charm of the city.

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