CYBER 2024

Forward

The Ninth International Conference on Cyber-Technologies and Cyber-Systems (CYBER 2024), held between September 29th, 2024, to October 3rd, 2024, in Venice, Italy, continued a series of international events covering many aspects related to cyber-systems and cyber-technologies; it was also intended to illustrate appropriate current academic and industry cyber-system projects, prototypes, and deployed products and services.

The increasing size and complexity of the communications and the networking infrastructures are making difficult the investigation of resiliency, security assessment, safety and crimes. Mobility, anonymity, counterfeiting, are characteristics that add more complexity in Internet of Things and Cloud-based solutions. Cyber-physical systems exhibit a strong link between the computational and physical elements. Techniques for cyber resilience, cyber security, protecting the cyber infrastructure, cyber forensic, and cyber-crimes have been developed and deployed. Some new solutions are nature-inspired and social-inspired, leading to self-secure and self-defending systems. Despite the achievements, security and privacy, disaster management, social forensics, and anomalies/crimes detection are challenges within cyber-systems.

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

We hope that CYBER 2024 was a successful international forum for the exchange of ideas and results between academia and industry for the promotion of progress related to cyber-technologies and cyber-systems.

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