The 11th International Conference on Information Technology

http://icit.zuj.edu.jo/icit2023/Index.html

August 9th-10th, 2023 || Amman, Jordan

Call for Papers

Cybersecurity Challenges for Sustainable Cities

The 11th International Conference on Information Technology (ICIT2023) will be held on **9th-10th August 2023** in Amman, Jordan. Al-Zaytoonah University of Jordan organizes this Conference in cooperation with the National Cybersecurity Center and technically co-sponsored by IEEE. The Conference will bring together the top researchers worldwide to exchange their research results and address open issues in Cybersecurity, Artificial Intelligence and Data Science, Software Engineering, E-Technologies, Computer Vision and Multimedia Systems, Mathematical Modeling and Analysis, Smart Technologies and Sustainability, and Computer Engineering. All papers must be written in English and will be reviewed by the technical committees of the Conference. All accepted papers will be submitted for inclusion in the **IEEE Xplore** Digital Library as well as **Scopus**. Authors of selected papers will also be invited to prepare extended papers of their work for publication in the International Journal of Advances in Soft Computing and its Applications (IJASCA).

The ICIT2023 conference is soliciting state-of-the-art research papers in (*but not limited to*) the following areas of interest:

General Chair:

- Prof.Amjed Zraiqat
- Co-Chair: Dr. Khulood Abu Maria

Organizing Committee:

- Chair: Dr.Thamer Rawashdeh
- Co-Chair: Dr. Hani AL-Mimi

Technical Program Committee:

- Chair: Dr.Ahmad Al-Thunibat
- Co-Chair: Prof. Iqbal Jebril

Publication Committee:

- Chair: Dr. Khalid Jaber
- Co-Chair: Miss.Eman Abu Maria

Publicity Committee:

- Chair: Dr.Shadi Alzu'bi
- Co-Chair: Dr. Mohammad Abdallah

International Program Committee:

- Chair: Prof. Ali Al-Dahoud
- Co-Chair: Prof. Ashraf Darwish

Important Dates:

- Paper Submission: 15th Mar – 01st May 2023
- Author Notification: 01st June 2023
- Camera Ready: 15th July 2023
- Conference: 9th-10th August 2023

Tracks 2023

Cyber Security

Authentication, Access Control and Authorization, Blockchain and Cryptocurrency, Cloud Computing Security, Cryptology and Its Application, Cybercrime Awareness, Data Protection, Digital Forensics, Distributed Systems Security, Embedded Systems Security, Hardware Security, Hate, Harassment, and Online Abuse, Information Security, Intrusion Detection and Prevention, Laws and Regulations, Malware and Unwanted Software, Network Security, Operating Systems Security, Protocol Security, Security and Privacy Metrics and Policies, Security Architectures, Systems Security, Web Security, Wireless and Mobile Security/Privacy.

Artificial Intelligence and Data Science

Big Data, Data Analytics, Data Mining, Machine Learning, Deep Learning, Human-Computer Interaction, Natural Language Processing, Bioinformatics, Health Informatics, Intelligent Systems, Information Retrieval.

E-Technologies

E-Business, E-Learning, Distance Learning, E-Education, E-Government, Digital marketing, Smart cities, Mobile applications.

Computer Vision and Multimedia Systems

Pattern Recognition, Computer Vision, Medical Imaging, Animated Technologies, Virtual Reality, 3D Printing, Audio, Image, and Video Analysis, Image Processing and Modelling.

Software Engineering

Software Engineering and Quality, Continuous Software Engineering (e.g., DevOps, agile, etc.), Formal Methods Applied to Software Engineering, Human and Social Aspects of Software Engineering, Machine Learning Applied to Software Engineering, Model-Driven Software Engineering, Search-Based Software Engineering, Software Architecture, Software Economics and Metrics, Software Engineering Education and Training, Software Maintenance and Evolution, Software Process, Information Systems.

Mathematical Modeling and Analysis

Operation Research, Risk Management, Statistic Process and Analysis, Computer Graphics and Differential Equations, Applied Problems and Methods in Research and Education, Mathematical Modeling in Computing and Optimization, Computational Methods and Combinatorics, Data Analysis.

Computer Engineering

Computer Architecture, Embedded Systems, Digital Circuits Applications, Parallel and High Performance Processing, Performance Evaluation and Modeling, Storage Systems, GPUs, Multicore Processors, and Hardware Accelerators.

Smart Technologies and Sustainability

Distributed Energy Resources, Material Science, Intelligent Transportation Systems, Energy and Electricity Grid, Powered Smart City Services, Smart Education, Smart Health Care Systems, Drone technology, Open Data and Big Data Analytics, Smart Traffic Systems, Smart Driverless Vehicles, Internet of Things.

Papers submission: Prospective authors are invited to submit full papers according to IEEE format (available at https://www.ieee.org/conferences/publishing/templates.html) using the online paper submission system located at the Conference website http://icit.zuj.edu.jo/icit2023/Index.html

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