



Workshop on Cybersecurity for IoT Environments (CIoTE'23)

ACR'23: The 2023 International Conference on Advances in Computing Research
Avanti Palms Resort, Orlando, FL, United States, May 8-10, 2023
<https://IICSER.org/ACR23>

Workshop Chairs

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Workshop Objective

This workshop focuses on the main critical aspects of cybersecurity in IoT. In addition, we encourage all research that integrates the utilization of data science and machine learning to solve real problems in the domain of cybersecurity in IoT. Cybersecurity became the backbone infrastructure of all institutions in this global world. Protecting E-resources, data, and E-assets is very critical and significant for several Internet of Things (IoT) domains such as Power, Energy, Automation, Public health, Mobile devices, Drones, and many other areas which directly touch our daily life activities. This workshop supports papers that show novel solutions regard to the aspect of **Cybersecurity in IoT Environments**.

Papers Submission

Papers should be 6-10 page long on PDF [ACR23 \(iicsr.org\)](https://iicsr.org) format.

The submission Web page for CIoTE2023 is:

<https://easychair.org/conferences/?conf=ciote2023>

For further information or inquiries email to:

conf.submit@just.edu.jo

Call for Papers

The scope of CIoTE'23 covers, but is not limited to, the following topics:

- IoT Malware and Firmware analysis.
- IoT Resilience and Security metrics
- Sensors Attacks Detection and Mitigations.
- Cybersecurity for IoT Public Health Devices.
- Cybersecurity Management in IoT Devices.
- Cybersecurity in IoT Cloud Interfaces.
- Cybersecurity of Web Interface in the IoT Products
- Cybersecurity of IoT in Education
- Cybersecurity of Mobile Interface to IoT device.
- Cybersecurity Infrastructure for IoT Solutions.
- Cybersecurity Application for IoT networks
- Cybersecurity in Smart Homes and Smart cities.
- Cybersecurity in Power, Solar Chimeneas, and Nucellar units.
- Cybersecurity for Smart Vehicles and Transportation Domains.
- Cybersecurity in Drones and Aviation systems.

Workshop Committee

Brian Hildebrand, Eastern Michigan University, USA

Shorouq Al Eidi, Tafila Technical University, Jordan

Jon Walatkiewicz, Eastern Michigan University, USA

Saed Alrabae, United Arab Emirates University (UAEU), UAE

Nasser Alsaedi, Taibah University, Saudi Arabia

Alaa Alslaity, Dalhousie University, Canada

Sanaa Alwidian, Faculty of Engineering and Applied Science, Canada

Yazan A. Alshboul Yarmouk University Jordan

Fathi Amsaad, Wright State University, USA

Eman Hammad, Texas A&M University-Commerce, USA

Majdi Maabreh, The Hashemite University, Jordan