



**15<sup>th</sup> International Conference on Innovations in Information Technology**  
**Nov 14 – 15, 2023. UAE**

**Call For Papers**

The International Conference on Innovations in Information Technology (IIT'23), <https://conferences.uaeu.ac.ae/iit23/en/index.shtml> , is a premier forum for showcasing and deliberating on the latest advancements and research in the field of Information Technology related to Artificial Intelligence (AI). IIT'23 is the 15<sup>th</sup> in a series that started back in 2004. The last 12 cycles of the conference were **technically co-sponsored by IEEE**, and the proceedings were **indexed in IEEE Xplore**. IIT'23 aims to bring together leading academics, innovators and entrepreneurs in IT from around the world. The latest AI-based advances in computer science, security and privacy, data science, and the internet of smart things will be explored in the specialized tracks of the IIT'23 conference. Proposals for special sessions and workshops are also invited to complement the conference tracks, offering an opportunity for extended form of presentation or interaction than the regular conference program presentations. We look forward to your involvement and participation in this event.

**CONFERENCE TRACKS**

<b>Internet of Smart Things Track</b>	<b>Artificial Intelligence in Data Science Track</b>	<b>Security and Privacy in the Age of AI Track</b>
<ul style="list-style-type: none"> <li>- IoT Architectures, and Protocols</li> <li>- IoT Services, Applications, and Systems</li> <li>- IoT Addressing and Identification Techniques</li> <li>- 5G Networks, Network Slicing, and Service Orchestration</li> <li>- PC-5, M2M Communication and IoT</li> <li>- Localization, precision, and mobility</li> <li>- Network Virtualization, Software Defined Networks, and Autonomous Network Management</li> <li>- Unmanned-Aerial-Vehicles (UAV) Platforms, Swarms and Networking</li> <li>- Autonomous vehicle networking</li> <li>- Brain computer interface</li> <li>- Internet of X-things (X-IoT)</li> </ul>	<ul style="list-style-type: none"> <li>- Big data Models and Algorithms</li> <li>- ChatGPT: Technology, Applications, and Limitations</li> <li>- AI and Natural Language Processing</li> <li>- Big data Infrastructures</li> <li>- Deep Learning Algorithms</li> <li>- Multidisciplinary AI</li> <li>- Autonomic computing</li> <li>- AI and machine learning for Big Data</li> <li>- Big Data Processing on the Cloud</li> <li>- Predictive Analytics</li> <li>- Cognitive Computing</li> <li>- Data Integration and fusion</li> <li>- Data Summarisation and Visualisation</li> <li>- Web search and Information Retrieval</li> </ul>	<ul style="list-style-type: none"> <li>- AI-based Applications Security</li> <li>- Network &amp; Distributed Systems Security</li> <li>- Security and Privacy for Big Data &amp; the Cloud</li> <li>- Cryptography and Blockchain</li> <li>- Digital Forensics and Cybercrimes</li> <li>- Trust Management</li> <li>- Information Security Management &amp; Risk Assessment</li> <li>- Smart cyber-Physical Systems Security</li> <li>- Security for IoT</li> <li>- Hardware Security</li> <li>- AI-based Security Educational Applications</li> <li>- Social Media Privacy and Security</li> </ul>

## SUBMISSION

IIT'23 solicits original manuscripts on the topics listed above (but not limited to) in any of the above-mentioned tracks. Submitted papers should not have been previously published and should not be currently under review at any other conference or journal. Each submitted manuscript (six pages maximum including figures and references) will be peer reviewed, and acceptance will be based on quality, relevance, and originality. Submission will be through the EDAS conference management system <http://edas.info>. Submission guidelines are available on the conference website <https://conferences.uaeu.ac.ae/iit23/en/index.shtml>.

## IMPORTANT DATES

Paper submission for all tracks deadline	<b>September 25, 2023</b> (Extended deadline)
Notification of Paper Acceptance	October 10, 2023
Registration & Final camera-ready paper	October 20, 2023
Conference Days	November 14 – 15, 2023

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