



## About the Conference

21st International Conference on Frontiers of Information Technology (FIT'24) to be held from December 09 to 10, 2024. COMSATS University, Islamabad (CUI) has been organizing this prestigious event for the last twenty years. Familiarity with technology is mandatory to enable a person to live and to cope with challenges of the modern world and ICT bridges the gap to cope with the said challenges. This conference is a premier forum for the presentation and exchange of experiences and innovative ideas in the field of Information and Communication Technologies.

The conference is annually organized with the principal aim to focus on modern trends pertaining to computer sciences, engineering, and other related areas. The event initially was organized as an international workshop for six years and was then upgraded to an international conference.

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[Online Submission Link](#)



FIT 2023 Video - COMSTECH Islamabad.

## FIT 2024 is technically co-sponsored by IEEE Islamabad Section and all accepted papers will be published on IEEE Xplore.

The first international workshop on Frontiers of Information Technology was organized by COMSATS University Islamabad (CUI), Pakistan in collaboration with professors from University of Illinois, Chicago and Purdue University and was sponsored by HEC and NSF. Since its inception, the conference provided a cohesive networking opportunity as well as a forum where state of the art research in the area of Information and Communication Technology is shared.

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## FIT 2024 Tracks

01.

Modeling & Simulation for Emerging Technologies

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02.

Signal Processing & Next Generation Communication Systems

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03.

Smart Grid, Energy & Electronics

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04.

Data Science & Advanced Analytics

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# 05.

Pattern Recognition, Image & Natural Language Processing

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# 06.

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Software Engineering

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## Paper Submission Guidelines

FIT 2024 welcomes high-quality submissions on the fields indicated in the Call for Papers. Submissions must be no longer than 6 pages and must be formatted in the two-column IEEE conference format. Papers must be in PDF format and submitted electronically through conference easychair account. Papers will not be accepted in any other format. The papers submitted to FIT 2024 should not be under consideration in any other conference or journal.

### FORMAT

Unless otherwise specified in the call for papers, all submissions for FIT 2024 must follow the IEEE conference proceeding format. If there are any problems with the submission website, please contact the program chair at [fit@comsats.edu.pk](mailto:fit@comsats.edu.pk)

[Online Submission Link](#)



## Conference Venue

COMSTECH Secretariat, 33-Constitution Avenue, G-5/2, Islamabad  
92 519220681-3 (<http://comstech.org>)

[Learn More](#)

## Important Dates:

- Technical Paper/Tutorial Proposals/PhD Symposium Paper Due: **July 31, 2024**  
**August 20, 2024**

- Notification of Acceptance:  
**October 15, 2024** **October 21, 2024**





October 10, 2024

Camera Ready Due: **October 30, 2024**

- Conference Dates: **December 9 – 10, 2024**



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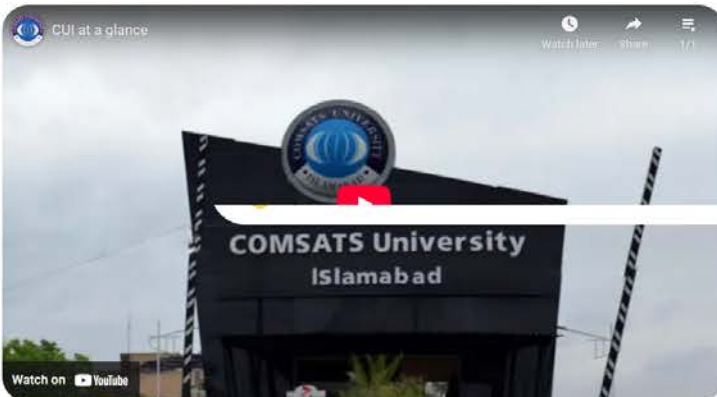
## About COMSATS University Islamabad

### Introduction

The COMSATS University Islamabad (CUI) was established in 1998, as COMSATS Institute of Information Technology (CIIT), as a project of the Commission on Science and Technology for Sustainable Development in the South (COMSATS), which is an inter-governmental organization with 27 member states in three continents; Asia, Africa and Latin America, namely Bangladesh, China, Colombia, Egypt, Ghana, Iran, Jamaica, Jordan, Kazakhstan, Korea, Morocco, Nigeria, Pakistan, Palestine, Philippines, Senegal, Somalia, Sri Lanka, Sudan, Syria, Tanzania, Tunisia, Uganda, Yemen and Zimbabwe. Then, CIIT had the status of a public sector degree awarding higher education institution in August 2000. Later, CIIT has been upgraded to a Federally Chartered University in April 2018 under the COMSATS University Islamabad Act 2018.

The CUI functions under the governance of the Senate which is chaired by the Chancellor of the university. The President of Islamic Republic of Pakistan is the Chancellor of the University. Besides, Islamabad it has campuses in Lahore, Abbottabad, Wah, Attock, Sahiwal, Vehari and a Virtual campus as well.

[Read More](#)



CUI Islamabad Campus - Video 2024.



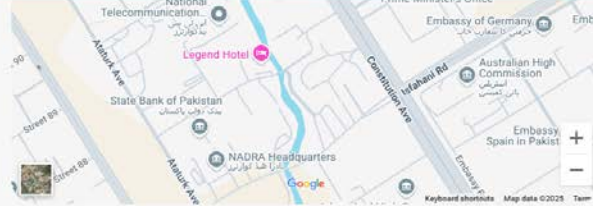
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CUI

## Ministerial Standing Committee on Scientific and Technological Cooperation of the OIC

FIT Secretariat  
Office: F-25, Faculty Block 1  
Department of Computer Science,  
COMSATS University Islamabad (CUI),  
Park Road, Tarlai Kalan, Islamabad 45550,  
Pakistan.



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