



INTERNATIONAL ASSOCIATION FOR EDUCATORS AND RESEARCHERS
Accelerating Education through Excellence in Research

**7th International Conference on Emerging Topics in Computing
(iCETiC '24) 2024
15th - 16th August, 2024
University of Essex, Southend-on-Sea, UK**

Call for Papers

After successfully organising the sixth conference of this series, the [International Association for Educators and Researchers \(IAER\)](#), a registered CIC (Community Interest Company) in England and Wales (Registration #OC418009), is happy to arrange the [Seventh International Conference on Emerging Technologies in Computing \(iCETiC '24\) 2024](#), which will be held from 15th - 16th August 2024, at University of Essex, Southend Campus, Southend-on-Sea, UK.



All presented papers will be published by Springer and made available through SpringerLink Digital Library, one of the world's largest scientific libraries, within LNICST.

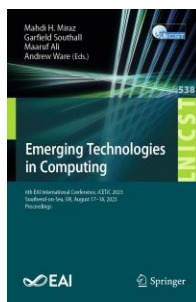
Proceedings are submitted by Springer for inclusion to the leading indexing services:



iCETiC '24 is technically co-sponsored by EAI (European Alliance for Innovation), an authorised agent for Springer Nature's LNICST Series. The iCETiC '24 Proceedings will be published in the Springer Nature Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering (LNICST) Series, in cooperation with EAI.

LNICST series is indexed in WoS/ISI as well as in Scopus having 2022 CiteScore: 0.7 and SNIP 0.137; SJR 2022: 0.159 (Q4).

All the past iCETiC conference proceedings were also published in Springer Nature LNICST Series and available on SpringerLink: [iCETiC '18 - '23](#).



Technical Co-sponsors and Knowledge Partners:





INTERNATIONAL ASSOCIATION FOR EDUCATORS AND RESEARCHERS
Accelerating Education through Excellence in Research



**7th International Conference on Emerging Topics in Computing
(iCETiC '24) 2024
15th - 16th August, 2024
University of Essex, Southend-on-Sea, UK**

The conference will draw together researchers and developers from academia and industry. Selected papers for consideration for further publication from the conference may be recommended for the following journal(s), as shown in the table below. This will be after they have been asked to be substantially extended and enhanced. However, the journals' respective Editor-in-Chief and the members of the Executive Board will make the final decision about the inclusion of the papers.

Journal Name	Publisher	Major Indexing
Annals of Emerging Technologies in Computing (AETiC)	IAER	Scopus (CiteScore 2022: 2.8, [Q2]), ISI ESCI (currently under evaluation)

There will be a range of events from keynote addresses, technical and poster sessions, workshops and tutorials. The formal sessions will be supplemented by an excellent social programme.

Paper Submission

Work in progress, research papers, survey papers, application and theoretical papers, poster presentations and position papers for the workshop are all welcome.

Full papers, adhering to the template and guidelines (Read [Submit Paper](#)), should be submitted using the [Microsoft Conference Management Toolkit \(CMT\)](#).

Scope of the Conference

The conference theme is the “emerging technologies” as outlined by [Gartner Hype Cycle for Emerging Technologies, 2023](#). Papers are sought on any topic in the spectrum of the conference theme, including, but not limited to the following:

Cloud, IoT and Distributed Computing

- Internet of Things, Everything and Nano-Things
- Industrial Cloud Platforms
- Cloud Sustainability and Cloud Data Ecosystems
- Data Fabric and Active Metadata management
- Nonfungible Tokens (NFT)
- Decentralised Identity
- Big Data and Data Fabric, etc.

Security

- Network Security and Cryptography
- Security in Embedded Systems and IOT
- Cloud and System Security
- Security in Cyber Physical Systems
- Big-data Trust, Security and Privacy
- Homomorphic Encryption, etc.

Technical Co-sponsors and Knowledge Partners:





INTERNATIONAL ASSOCIATION FOR EDUCATORS AND RESEARCHERS
Accelerating Education through Excellence in Research

**7th International Conference on Emerging Topics in Computing
(iCETiC '24) 2024
15th - 16th August, 2024
University of Essex, Southend-on-Sea, UK**

Communications Engineering and Vehicular Technology

- Wireless Ad-hoc and Sensor Networks
- Vehicular Communication Systems
- Composable Networks
- Named Data Networking, etc.

AI, Expert Systems and Big Data Analytics

- Quantum Machine Learning
- Generative Design AI and Causal AI
- Digital Humans
- AI Augmented Design and AI Driven Innovation
- AI Augmented Software Engineering
- Financial Technologies (FinTech), etc.

Registration

At least one author must register and physically/virtually attend the conference to present the paper. For further details, please see the [registration link](#).

Key Dates

Event	Strict Deadlines
Main Conference Submission Deadline (See workshop/tutorial pages for other deadlines)	31 st May, 2024
Notification of Acceptance	Continuous Process
Camera-ready Submission	30 th July, 2024
Last Date of Registration (Authors)	30 th July, 2024
Last Date of Registration (non-Authors)	30 th July, 2024
Conference Dates	15 th -16 th August, 2024

We look forward to welcoming you to iCETiC 2024 at University of Essex, Southend-on-Sea, UK.

Yours cordially (on behalf of the organising committee)

Conference Chairs

Garfield Southall, Professor Emeritus, University of Chester, UK.

Maaruf Ali PE PhD SMIEEE, Faculty of Computer Science and IT, Universiteti Metropolitan Tirana, Albania & Level 4 Research Degree Student Supervisor, The Doctoral College, University of Wales Trinity Saint David, Wales, UK.

Technical Co-sponsors and Knowledge Partners:

