

# CALL FOR PAPERS



## Emerging Tech Conference Edge Intelligence (ETCEI 2023)

Thursday 19 & Friday 20 October 2023  
KEDEA Conference Center  
Aristotle University of Thessaloniki

### OBJECTIVES AND SCOPE

The aim of the ETCEI 2023 Conference is to highlight the synergies and results of the cooperation of **academic** and **research institutions** and their researchers with entrepreneur entities in **cutting-edge technology fields**.

The conference program will include presentations of results in both **lecture** and **poster format** as well as discussion panels. The best papers, technologies and industrial doctorates will be awarded by the Organizing Committee of the conference. In parallel, a **career day** will be organized for the University students to facilitate the connection and the transition to the ICT industry.

Conference submissions can be up to two (2) pages for Technical Papers/Reports, or up to six (6) pages for Scientific/Research papers.

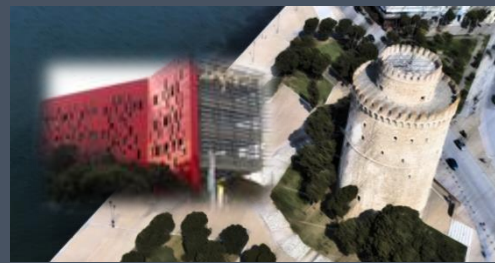
The papers submitted will be reviewed by an international scientific committee. The working language is English. The accepted papers will be included in the conference proceedings (**indexed in Scopus & Google Scholar**).

### CONFERENCE TOPICS

Topics of interest include, but are not limited to the following:

- Architectures, Frameworks, Techniques and Protocols for Intelligent Edge/Fog Processing
- Edge Solutions Towards 5G Integration
- Smart Applications of Edge/Fog Computing: Smart Cities, Smart Buildings, Digital Twins, Smart Mobility etc.
- Sensor and Sensor interfacing Technologies
- Edge AI And Machine Learning at the Edge
- Novel Applications and Case Studies with Edge and Fog Computing for IoT
- Hardware Design and Prototyping for Edge Intelligence and Computing
- IoT and Edge-Oriented Software Development Processes and Quality Metrics
- Simulation and Analysis Techniques for Edge Intelligence
- Energy Optimization for Edge Devices
- Digitalization / Optimization
- New Technologies & Environmental Protection
- Deployment, Management and Maintenance of Edge Intelligent Systems
- Circuits and Systems for Edge applications
- Electric Vehicles & Electromobility
- Energy Storage Systems

CONFERENCE WEBSITE  
<https://conference.hetia.org/>



### Organized by

Hellenic Emerging Technologies  
Industry Association (HETiA) &  
Aristotle University of Thessaloniki

### Organizing Committee

#### Androulidakis Christos

*Member of HETiA Board of Directors, Co-Founder  
Alma Technologies*

#### Axiotis Thrasos

*Co-Founder and Director of Engineering – Thess IC*

#### Doumenis Gregory

*Assistant Professor, Department of Informatics  
and Telecommunications, University of Ioannina*

#### Hatzopoulos Alkiviadis

*Professor, School of Electrical & Computer  
Engineering, Aristotle University of Thessaloniki*

#### Kikidis John

*Member of HETiA Board of Directors, Program  
Manager at Renesas Electronics Corp*

#### Matiakis Tilemachos

*Co-Founder and Technical Director at Kenotom -  
Embedded Engineering Excellence*

#### Mourtzis Dimitris

*Professor, Department of Mechanical Engineering  
& Aeronautics, University of Patras*

#### Nikolaidis Spyridon

*Professor, School of Physics, Aristotle University  
of Thessaloniki*

#### Noulis Thomas

*Assistant Professor, School of Physics, Aristotle  
University of Thessaloniki*

#### Pavlidis Vasilis

*Associate Professor, School of Electrical &  
Computer Engineering, Aristotle University of  
Thessaloniki*

#### Siskos Stylianos

*Professor, School of Physics, Aristotle University  
of Thessaloniki*

#### Tsiapali Konstantina

*Member of HETiA BoD, Managing Director GDT*

### Inquiries

For inquiries, please contact us (with subject  
starting with ETCEI 2023) at:

[conference@hetia.org](mailto:conference@hetia.org)

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## EMERGING TECH CONFERENCE

2023

Edge Intelligence

# Emerging Tech Conference Edge Intelligence (ETCEI 2023)

## VENUE

Aristotle University Research Dissemination Center

- KEDEA Conference Center
- Website: <https://kedeia.rc.auth.gr/>

## IMPORTANT DATES

- Deadline for Full Paper (max 6 pages) & Technical Report (max 2 pages) Submission (**Extended**): **11-06-2023**
- Notification of Paper Acceptance: **25-07-2023**
- Final Paper Submission (Following Review Comments): **05-09-2023**
- For Accepted Papers at least one Author must be Registered until: **10-09-2023**
- Conference & Exhibition Dates: **19 & 20-10-2023**
- Career Day: **20-10-2023**

## REGISTRATION

Registration Form & Payment: (**Link to be announced**)

	Early Bird Registration 01-09-23 to 10-09-2023	Late Registration 11-09-23 to 19-10-2023
Regular	200€	250€
Additional Paper	70€	
Student	25€	

Please note that a paper can be published in Conference Proceedings when the following criteria are fulfilled:

- An Author/Presenter has registered to the conference
- The paper has been presented during the conference

## SUBMISSION WEBSITE

EasyChair Platform <https://easychair.org/conferences/?conf=etcei2023>

**HETiA**  
EXPANDING THE DIGITAL FRONTIERS

  
RESEARCH COMMITTEE  
ARISTOTLE UNIVERSITY OF THESSALONIKI



QR Code for Conference Website

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## ETCEI 2022 Highlights

### CONFERENCE



### CAREER DAY



### EXHIBITION

