

CALL FOR PAPERS

The XVI International Conference ETAI 2024 will be held
in Struga, North Macedonia, from 20th - 23rd September 2024

The ETAI conferences are the biggest international meetings of the experts from the scientific and business community of the Republic of Macedonia and the region in the areas of Electronics, Telecommunications, Automatics and Informatics.

ETAI 2024 is the 16th in a series of thematic conferences and this year after a short period will be held again in the traditional ambient of the exceptional natural beauty and cultural heritage of the Lake Ohrid area, protected by UNESCO.

Following its interdisciplinary character, the main goal of ETAI 2024 is to bring together researchers and practitioners to present, discuss and further develop views on the conference's hot topics: Internet of Things, Digital economy, Cyber security, Big data, and the crown topic of today – Artificial Intelligence. The key intention is to create a forum where theoretical and practical experiences can be exchanged and presented to the public sector as well as to the private one. Joining everybody together will improve mutual cooperation through joint projects and collaborations.

We invite you to submit original papers in the following areas:



MULTIMEDIA
SIGNAL PROCESSING
ENGINEERING IN MEDICINE AND BIOLOGY
INSTRUMENTATION AND MEASUREMENTS
CONSUMER ELECTRONICS
CIRCUITS AND SYSTEMS
EMBEDDED SYSTEMS
POWER ELECTRONICS
SEMICONDUCTOR DEVICES
NANO-ELECTRONICS AND NANOTECHNOLOGY
ELECTROMAGNETIC COMPATIBILITY
ANTENNAS AND PROPAGATION
LASER AND ELECTROOPTICS
OPTIMAL COMMUNICATIONS



COMMUNICATION AND INFORMATION THEORY
WIRELESS AND MOBILE COMMUNICATIONS
ADVANCED ACCESS TECHNOLOGIES
NGN, SDN AND VNF
TELECOMMUNICATION POLICIES AND REGULATIONS
PROJECT MANAGEMENT
INTERNET & IP TECHNOLOGIES
CYBER SECURITY
MODELING AND SIMULATION
CONTROL SYSTEMS
CONTROL THEORY
SYSTEM ENGINEERING
INTELLIGENT SYSTEMS AND CONTROL
ROBOTICS AND AUTOMATION



ARTIFICIAL INTELLIGENCE
DATA MINING AND MACHINE LEARNING
BIG DATA AND DATA SCIENCES
DATABASES AND INFORMATION SYSTEMS
COMPUTER ARCHITECTURE
RELIABILITY OF COMPUTER SYSTEMS
DISTRIBUTED PROCESSING
SOFTWARE ENGINEERING
CLOUD COMPUTING
VIRTUAL ENVIRONMENTS
GAMING AND ENTERTAINMENT
ECO-INFORMATICS
EDUCATION
KNOWLEDGE AND TECHNOLOGY TRANSFER

Selected papers will be published free of charge in the **Journal of Electrical Engineering and Information Technologies – JEEIT** (ISSN 2545 4250).

All accepted papers will be published in the ETAI 2024 proceedings.



ETAI 2024
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IMPORTANT DATES

Paper submission: 15.05.2024

Notification of acceptance: 15.07.2024

Camera – ready: 20.08.2024

Professional paper submission: 15.08.2024

Full data submission procedure is available at www.etai.org.mk