

🌐 Albania 📅 May 22-24, 2025

---

CONFERENCE WEBSITE: <https://sites.google.com/fshn.edu.al/rta-csit/>

---

## | About the Conference

We cordially invite you to the 6th International Conference on Recent Trends and Applications in Computer Science and Information Technology held in Tirana, Albania.

### Important Dates

MAY  
22

CONFERENCE  
DATE  
May 22-24,  
2025

## PUBLICATION

All papers that will be presented at the conference sessions will be published in the conference proceedings.

Proceedings shall be submitted for publication online in <http://ceur-ws.org/> (open access, online ISSN, previous editions have been indexed by DBLP / Scopus).

## TOPICS OF INTEREST

### ARTIFICIAL INTELLIGENCE

Constraint-based reasoning and constraint programming

AI and evolutionary algorithms

Distributed AI systems and architectures

Distributed AI algorithms and techniques

Heuristic searching methods

Evaluation of AI tools

Intelligent agents

Integration of AI with other technologies

Intelligent databases

Intelligent data mining and farming

Intelligent information systems

Intelligent information fusion

Intelligent System Design

Intelligent networks

Intelligent user interfaces

Intelligent tutoring systems

Languages and programming techniques for AI

Intelligent web-based business

Multisensor data fusion using neural and fuzzy techniques

Learning and adaptive sensor fusion Reasoning strategies

Neural networks and applications Social impact of AI

Search and meta-heuristics

Social intelligence (markets and computational societies)

Computer Technologies

Design and analysis of algorithms

Artificial intelligence

Human-Computer Interaction

High-Performance Computing

Programming Languages

Machine Learning

Computer Graphics & Virtual Reality

Computer Architecture and Embedded Systems

Systems Analysis, Design, and Implementation

Computer Games

Software Engineering

Biological computation and computational biology

Computer-Aided Design and Manufacturing  
Intelligence

Simulation and Modeling

Parallel and Distributed Computing

Visual and Multimedia Computing

CYBERSECURITY

Anonymity and Censorship Resistance

Artificial Intelligence for Security

Audit and Accountability

Cyber Attack (e.g., APTs, botnets, DDoS)  
prevention, detection, investigation, and response.

Data and Computation Integrity

Database Security

Digital Content Protection

Digital Forensics

Formal Methods for Security and Privacy

Hardware Security

Information Hiding

Identity Management

Information Flow Control

Information Security

Intrusion Detection

Governance and Management

Language-based Security

Malware and Unwanted Software

Network Security

Phishing and Spam Prevention

Privacy Technologies and Mechanisms

Risk Analysis and Management

Secure Electronic Voting

Security Economics and Metrics

Security and Privacy in Cloud / Fog Systems

Security and Privacy of Systems based on Machine Learning and A.I.

Security and Privacy in Crowdsourcing

Security and Privacy in the IoT and Cyber-Physical

Systems

Security and Privacy in Location-based Services

Security and Privacy for Mobile / Smartphone  
Platforms

Security, Privacy, and Resilience for Large-Scale,  
Critical Infrastructures

Security for Emerging Networks (e.g., Home  
Networks, IoT, Body-Area Networks, VANETs)

Security and Privacy in Social Networks Security  
and Privacy in Wireless and Cellular  
Communications

Software Security

Systems Security

Trustworthy Computing to Secure Networks and  
Systems

Usable Security and Privacy

Web Security

DATA SCIENCE

Data-driven Decision Making and Predictive  
Analytics

Machine Learning (ML) and Deep Learning  
Algorithms

Natural Language Processing (NLP)

Computer Vision and Image Processing

Graph Analytics and Knowledge Graphs

Data Preprocessing, Cleaning, and Imputation

Deep Generative Models (GANs, VAEs)

## ENABLING TECHNOLOGIES AND RECENT TRENDS IN ADVANCED COMPUTING

Web Technologies

Human Computer Interaction

Service-Oriented Architectures

Mobile Computing

Cloud Computing

Grid Computing

Distributed Computing

GIS and Location Based Services

Augmented Reality

Multi-agent Systems

Log Management and Database Security

Semantic Web and Web Mining

Multimedia Technologies

Formal Methods for Software Security and Reliability

Digital Signatures

Computing Methods in Bioinformatics

Software Engineering

Expert Systems Trends in AI

Image Processing

Information Retrieval

Information Security

Modern DBMS

Business Intelligence

Data Mining

Mathematical Modelling in Computer Science

Applied Informatics in Natural Sciences

CHALLENGES IN TEACHING METHODS IN INFORMATICS

Challenges in Defining an International Curriculum

The Diversity in Informatics Curricula

Patterns of Curriculum Design

Student Interaction

Programming Environments

E-Learning

E-COMMERCE and E-BUSINESS

Modeling and Evaluation of E-Commerce

Categories of E-Commerce

E-Marketing

Web Based E-Commerce Systems

CONTACT

rtacsit@fshn.edu.al

 **TOPICS OF INTEREST**

4 topics

Research papers are invited in, but not limited to, the following areas:

Computer Science  
& Software  
Engineering

Data Science &  
Analytics

Cybersecurity &  
Privacy

Artificial  
Intelligence &  
Machine Learning

---

© 2026 CallForPaper.org - All Rights Reserved

*Providing global research dissemination and event management services.*