

37th edition of the International Conference on Information Technologies

20-21 September 2023
BULGARIA



First Announcement

Selected InfoTech papers are indexed & referred in:

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TOPICS

We invite submissions of papers presenting original researches in the following topics (but not limited):

• **Information Technologies**

Software Technologies and Programming; Digital Signal Processing and Applications; Database Management Systems and Information Systems; Business Intelligence, CRM- and ERP-Systems; Project Management and Quality Management Systems; Computational Social Science; Hypermedia, Multimedia and Social Media; Visualization Methods and Techniques; Augmented and Virtual Reality; Bioinformatics and Health Informatics.

• **Information Security**

Security Policy, Methods and Tools; Information Theory & Coding Theory; Cryptography, PKI and e-Signature; Biometrics and Authentication Technologies; Digital Rights Management Systems; Security Policy Analysis and Crisis Management; Cyber-attacks and Security; Energy Policy and Security of Supplies.

• **Networking and Communication Technologies**

Networking – Protocols, Design, Investigation; P2P and Complex Networks; Grid Systems; Cloud Computing (Cloud Services and Applications); Mobile Cloud Computing; Internet of Things (IoT); Machine to Machine Communications (M2M); Autonomic Network Computing; Online Communities and Social Computing; Web-Based Applications.

• **Intelligent Systems and Applications**

Intelligent and Agent Systems; Knowledge-Based Applications; Ontology and Semantic Web; Intelligent Transport Systems; Intellectual and Virtual Environments; User Modelling.

• **Technologies for System Design & Investigation**

Automation of System Design and Research; Computer Architecture and Performance Evaluation; Parallel Systems and Technologies; Microarchitecture and Reconfigurable Computing; Computer Modelling and System Investigation; CAD Systems; Embedded Systems; Testing, Diagnostic and System Reliability; Power Systems – Automation and Control; Renewable Energy, Smart Systems and Energy Efficiency.

• **Technological Aspects of e-Governance & Privacy**

✓ e-Society (e-Policy, e-Democracy, e-Voting); e-Access and e-Servicing; e-Government and e-Municipality; e-Learning – Systems and Applications; e-Business and e-Commerce; e-Health and Interoperability in Healthcare ICT.

✓ Privacy and Personal Data Protection (PDP); Models of PDP, Registration and Regulation; Policy and Practices for PDP; Technological Structures for PDP; Security Policy in PDP; PDP in Cloud Services.

WORKING LANGUAGE

English

ORGANIZATION

The International Conference on Information Technologies (InfoTech) is a successor of the *International Conference on Systems for Automation of Engineering and Research (SAER)*, established in 1987. InfoTech is registered as an IEEE Conference since year 2018.

InfoTech-2023 will be organized as a virtual event based on virtual forum on the conference web site.

Participants should send all materials to the e-mail address: ***rrom@tu-sofia.bg***

PARTICIPATION, REVIEWING & PUBLISHING

To take part in the **InfoTech-2023** it is needed to send by e-mail **before April 30th, 2023**: *Application Form* and *Full-length paper*. The **Application Form** and the **Templates (Type [1] and Type [2])** could be downloaded from the conference web site: <http://infotech-bg.com/submission>. Reports must meet all requirements and be sent by email address: rrom@tu-sofia.bg.

The papers will be blind reviewed for their scientific content by the members of the Int'l Program Committee and authors will be notified (by **Second Form**) for acceptance or rejection. Acceptance will be based on quality, relevance and originality, and after positive result of similarity checking for plagiarism. The revised and final versions of accepted papers must be submitted in **camera-ready form** before **July 15th, 2023**. To take part in the conference a personal registration is needed – **Registration Form** will be sent with the Second Form to the corresponding author. For procedures see deadlines below.

Accepted reports with participation in the Conference virtual forum will be published in:

- **IEEE e-Proceedings (CD ROM)** for reports Type [1] with sending to the **IEEE Xplore DL (ISSN 2770-2731)** with possible indexing in Scopus.
- **InfoTech-2023 Proceedings, vol. 37 (ISSN 1314-1023)** for reports Type [2] (hard print)

There are an opportunity for organization of **Special issue** based on extended version of selected reports (Type 1 & Type 2) in **indexed in Web of Science** journal(s):

International Journal on IT and Security (ijits-bg.com)

Jordan Journal of Electrical Engineering (jje.ttu.edu.jo)

MAIN DEADLINES – year 2023

30 April	Sending (in English only):	◆ <u>Application Form</u> ; ◆ <u>Full article</u> (by using Template).
15 June	Information about acceptance/rejection after blind reviewing and <u>Second Form</u> sending.	
15 July	Preliminary registration by sending:	◆ <u>Final version</u> of the report; ◆ <u>Registration Form</u> ; ◆ <u>Fee payment</u> .
10-19 Sept	Virtual Forum on conference web site visiting and comments	
20-21 Sept	Final contacts for discussion	

PARTICIPATION FEES (VAT is included)

◆ Participation with 1 report in the IEEE Proceedings	150 EUR (or 300 BGN)
◆ Participation with 1 report in the InfoTech Proceedings *	120 EUR (or 240 BGN)
◆ For each additional report	50 EUR (or 100 BGN)
◆ Participation without report	50 EUR (or 100 BGN)

Payment after 15 July is with 20% increasing

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WEB Site: <http://infotech-bg.com>

InfoTech in IEEE Xplore DL

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2022 International Conference on Information Technologies (InfoTech)
Location: Varna, Bulgaria

2021 International Conference on Information Technologies (InfoTech)
Location: Varna, Bulgaria

2020 International Conference on Information Technologies (InfoTech)
Location: Varna, Bulgaria

2019 International Conference on Information Technologies (InfoTech)
Location: Varna, Bulgaria

2018 International Conference on Information Technologies (InfoTech)
Location: Varna, Bulgaria

InfoTech ARTICLES CITATION

Selected books in which publications from InfoTech are cited

