38ᵗʰ edition of the International Conference on Information Technologies

11-12 September 2024
BULGARIA

InfoTech-2024

Scientific virtual forum
IEEE Conference Rec. #63258

First Announcement

Selected InfoTech papers are indexed & referred in:

Scopus
since 2018

IEEE Xplore®
Digital Library
since 2018

EBSCOhost
since 2003

Google
Scholar

Additional InfoTech papers indexing & abstracting in:

proceedings.com

WorldCat

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for scientific information only

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TOPICS

We invite submissions of papers presenting original research 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 & Codding 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 Computer ng; 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-2024 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: *hinov@tu-sofia.bg*

PARTICIPATION, REVIEWING & PUBLISHING

To take part in the *InfoTech-2024* it is needed to send by e-mail **before May 15th, 2024**: *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 addresses: **hinov@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, 2024.** 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.

The accepted reports with participation in the forum will be included in the following editions: **Reports Type [1]** will be included in the **IIEEE e-Proceedings** with indexing in Scopus. **Reports Type [2]** with be published in **the InfoTech-2024 Proceedings, vol. 38 (ISSN 1314-1023)**. It is possible to organize a **Special Section** (or **Special issue)** based on selected reports Type 2 in the **indexed in Web of Science** (with impact factor) International Journal on IT and Security (ijits-bg.com).

MAIN DEADLINES – year 2024

15 May   Sending (in English only):   ♦ Application Form;
                                                    ♦ Full article (by using Template).

15 June   Information about acceptance/rejection after blind reviewing and Second Form sending.

15 July   Preliminary registration by sending: ♦ Final version of the report;
                                                       ♦ Registration Form;
                                                       ♦ Fee payment.

05 August   Accepted report presentation sending the organizers.

20-25 August Presentation of all accepted report in the conference web-site.

11-12 Sept Virtual Forum on conference web site visiting and comments with discussion by Conference web-site.

PARTICIPATION FEES (VAT is included)

♦ Participation with 1 report in the **IEEE Proceedings**   **200 EUR (or 400 BGN**)

♦ For each additional report   **75 EUR (or 150 BGN)**

♦ Participation without report   **75 EUR (or 150 BGN)**

Payment after 15 July is with 20% increasing.

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WEB Sites: **http://e-university.tu-sofia.bg/e-conf/?konf=223**, **http://infotech-bg.com**