

# 28<sup>th</sup> International Conference on Information Technologies

18-19 September 2014  
St. St. Constantine and Elena  
BULGARIA

## Forum is a successor of the events

- Systems for Automation of Engineering and Research (SAER)
- e-Governance and Data Protection (eG&DP)
- International Seminar on Security Policy



## CALL FOR PAPERS (First Announcement)

### Papers indexing & abstracting by:



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## 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-2014* will be held at the International Home of Scientists, St. St. Constantine and Elena resort (near the city of Varna), Bulgaria.

All materials you should send to the e-mail address:  
[rrom@tu-sofia.bg](mailto:rrom@tu-sofia.bg)

## MAIN DEADLINES

<b>30.04.2014</b>	Sending the Application Form and full paper in English.
<b>30.05.2014</b>	Confirmation of participation by sending a Second Form.
<b>30.06.2014</b>	Pre-registration by Registration Form returning and receiving the paper final version.
<b>18.09.2014</b>	On-site Registration.

## REGISTRATION FEES\*

Participation without report	<b>60 BGN</b> or <b>35 EUR</b>
Participation with 1 report	<b>90 BGN</b> or <b>50 EUR</b>
Additional report	<b>30 BGN</b> or <b>20 EUR</b>
Accompanying person	<b>48 BGN</b> or <b>25 EUR</b>

\* Payment before 15 July

**The Registration Fee** includes Conference materials (Program, Proceedings, etc.) and participation in all conference sessions, coffee breaks and Conference Dinner. VAT is included.

## ORGANIZING COMMITTEE

Chairman:	Radi ROMANSKY
Members:	Angel POPOV, Dimitar TZANEV, Irina NONINSKA, Todor KOBUROV, Elena PARVANOV, Dela STOYANOVA

## INFORMATION

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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; Virtual and Mixed Reality; Bioinformatics and Health Informatics)

### • **Information Security**

(Security Policy, Methods and Tools; Cryptography, PKI and e-Signature; Biometrics and Authentication Technologies; Digital Rights Management Systems; Security Policy Analysis and Crisis Management)

### • **Networking and Communication Technologies**

(Networking – Protocols, Design, Investigation; P2P and Complex Networks; Grid Systems; Cloud Computing; Mobile Cloud Computing; Online Communities and Social Computing)

### • **Distributed Systems and Applications**

(Parallel and Distributed Technologies; Web-Based Applications; Ontology, Semantic Web; Adaptive and Personalized Environments)

### • **Intelligent Systems and Applications**

(Intelligent and Agent Systems; Knowledge-Based Applications; Intelligent Transport Systems; Intellectual and Virtual Environments; User Modeling)

### • **Technologies for System Design**

(Automation of System Design and Research; Computer Architecture and Performance Evaluation; Microarchitecture and Reconfigurable Computing; Computer Modeling and System Investigation; CAD Systems; Embedded Systems; Testing, Diagnostic and System Reliability; Power Systems, Automation and Control)

### • **Technological Aspects of e-Governance**

(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)

### • **Technological Aspects of Data Protection**

(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

## APPLICATION FOR PARTICIPATION

To take part in the **InfoTech-2014** you should send by the e-mail **before April 30<sup>th</sup>, 2014**, the following:

- *Application Form* (enclosed in this form);
- *Full-length paper* (complete manuscript in English)

The recommended paper length is 6-10 pages. The paper should be prepared in one column format (justified) using Times New Roman 14pt typeface on A4 (210mmx297mm) sheet without a pagination. Margins: top – 30mm, bottom, left and right – 20mm. The guide for paper preparation (TEMPLATE) is available on the conference web site.

The paper should be contained:

- the title of the report in capitals (18pt, **bold**);
- the name(s) of author(s) – 14pt (bold), address(es) and country (14pt, *italic*);
- abstract (4-6 rows, 12pt) and keywords;
- the complete text (introduction, method, results, originality, application, conclusion and references).

Electronic versions of the Application Form and of the **TEMPLATE** for paper preparation could be downloaded from the conference web site:

<http://infotech-bg.com>

For all submissions please, use e-mail address:

[rrom@tu-sofia.bg](mailto:rrom@tu-sofia.bg)

For more information about conference place, conference history and photo gallery you could visit the Conference web site.

## PUBLISHING

The papers will be reviewed for their scientific contents by two independent reviewers and authors will be notified (**by Second Form**) of acceptance or rejection by **May 30<sup>th</sup>**. Acceptance will be based on quality, relevance and originality. The revised and final versions of accepted papers must arrive in **camera-ready form** before **June 30<sup>th</sup>**.

All accepted papers, presented at the Conference by one of the authors (with conference registration), will be published in the PROCEEDINGS (ISSN 1314-1023) which will be spread over 20 libraries in the World.

The electronic version of the publication will be included in the scientific databases of the EBSCO Publishing Inc. (USA).

## International Conference InfoTech-2014

### APPLICATION FORM

(please, download the form from the conference web site)

#### Participant:

Name, Surname:

Title/Degree:

Organization:

Tel.: E-mail:

#### Mail Address (for postal materials):

#### Form of participation:

oral presentation       poster presentation       observer

Topic:

Title of paper:

Author(s):

Date: ..... Signature: .....

Submissions must arrive **before April 30<sup>th</sup>, 2014**. The final decision about the manner of presentation of the papers will be taken by the Program Committee.