



INTERNATIONAL CONFERENCE  
ON  
COMPUTER SYSTEMS  
AND  
TECHNOLOGIES

**CompSysTech'22**®

**CALL FOR PAPERS**

17-18.06.2022  
University of Ruse  
Bulgaria

<http://www.compsystech.org>

◆ CONFERENCE OBJECTIVE

The **CompSysTech'22** International Conference is organized by the Bulgarian Academic Society of Computing and its ACM chapter BgASC. Its OBJECTIVE is to intensify the information exchange of results in theoretical research and practical developments in the field. **Since 2007 to 2021 all papers presented at the conference and published in the conference proceedings have been published in the ACM Digital Library, registered in the US Congress Library and indexed in SCOPUS, dblp etc.**

**CompSysTech'22** is organized under the patronage of the:

- Bulgarian Ministry of Education and Science;
- John Atanasoff Union of Automation and Informatics;
- University of Ruse.

◆ INTERNATIONAL PROGRAMME COMMITTEE

• **Honorary Co-Chairs:**

Kiril Boyanov (Member of BAS, Bulgaria)

Vasil Sgurev (Member of BAS, Bulgaria)

• **CoChairs:**

Roumen Trifonov (Bulgaria)

Tzvetomir Vassilev (Bulgaria)

• **Scientific Secretary:**

Dimo Dimov (Bulgaria)

• **Secretary**

(Administrator of the conference Website):

Pavel Zlatarov (Bulgaria)

• **Members (invited, list not completed):**

Adilson Vahldick (Brazil)	Diana Kalibatiene (Lithuania)	Ljiljana Brankovic (Australia)
Alejandro Gonzalez (Spain)	Dimo Dimov (Bulgaria)	Manolo Hina (France)
Aleksandra Milicevic (Serbia)	Domenico Tegolo (Italy)	Marco Porta (Italy)
Alessandro Ortis (Italy)	Douglas Harms (USA)	Margarita Todorova (Bulgaria)
Amar Ramdane-Cherif (France)	Efthymoulos Kyriacou (Cyprus)	Maria Jose Marcelino (Portugal)
Amelia Badica (Romania)	Erika Nazaruka (Latvia)	Marios Neofytou (Cyprus)
Anabela Gomes (Portugal)	Francesco Rundo (Italy)	Marite Kirikova (Latvia)
Andreas Panayides (Cyprus)	Georgi Todorov (Bulgaria)	Mary Sanchez Gordon (Norway)
Aneliya Ivanova (Bulgaria)	Grisha Spasov (Bulgaria)	Michele Nappi (Italy)
Angel Iturbide (Spain)	Heinz-D. Wuttke (Germany)	Mirjana Ivanovic (Serbia)
Anna Rozeva (Bulgaria)	Isaac Agudo (Spain)	Murat Koklu (Turkey)
Antanas Zilinskas (Lithuania)	Iulia Lefter (Netherlands)	Murat Yilmaz (Turkey)
Antonio Mendes (Portugal)	Ivan Jelinek (Czech republic)	Nikola Kasabov (New Zealand)
Asrun Matthiasdottir (Iceland)	Jan Lang (Slovakia)	Peter Stanchev (USA)
Avram Eskenazi (Bulgaria)	Janis Grundspenkis (Latvia)	Ravi Tomar (India)
Barbara Seljak (Slovenia)	Janusz Jablonowski (Poland)	Ricardo Colomo-palacios (Norway)
Betim Cico (Albania)	Jouni Ikonen (Finland)	Roumen Nikolov (Bulgaria)
Bojan Cestnik (Slovenia)	Juliana Peneva (Bulgaria)	Sanjay Misra (Norway)
Carina Gonzales (Spain)	Karl Jones (UK)	Sergey Stupnikov (Russia)
Carmen Lupascu (Italy)	Ke Wei (Macao)	Stavros Nikolopoulos (Greece)
Chantong Lam (Macao)	Kemal Tutuncu (Turkey)	Ville Leppanen (Finland)
Christos Loizou (Cyprus)	Krassen Stefanov (Bulgaria)	Yassine Meraihi (Algeria)
Costin Badica (Romania)	Leon Rothkrantz (Netherlands)	Zoltan Geler (Serbia)
Danaïl Dochev (Bulgaria)	Leoneed Kirilov (Bulgaria)	
Daniela Chuda (Slovakia)	Levent Eren (Turkey)	

◆ ORGANIZING COMMITTEE

• **Co-Chairs:**

Galina Ivanova (Bulgaria)

Aneliya Ivanova (Bulgaria)

• **Secretary:**

Eugenia Dimitrova (Bulgaria)

• **Members:**

Stoyanka Smrikarova (Bulgaria)

Angel Smrikarov (Bulgaria)

Tzvetozar Georgiev (Bulgaria)

Rumen Rusev (Bulgaria)

Yuksel Aliev (Bulgaria)

Desislava Baeva (Bulgaria)

◆ TOPICS

1. Computer Hardware.
2. Computer Software.
3. Application Aspects of Computer Systems and Technologies.
4. Educational Aspects of Computer Systems and Technologies (ICT-based innovative educational technologies).
5. The Youth and the Computer Systems and Technologies
  - PhD Students' Section;
  - High-School Students' Section.
  - Students' Section;

◆ WORKING LANGUAGE - English

◆ NOTES

- Only research papers concerning CST will be considered in this conference. After receiving and classifying the main part of the papers, the Programme Committee will specify and distribute the papers into sections and subsections and elaborate the programme of the conference.
- Full **ACM** keywords taxonomy is used for the manuscripts classification and papers reviewing.

### ◆ SUBMISSION REQUIREMENTS

Please be aware that ACM has introduced a new ACM Master Article Templates and Publication Workflow. Starting March 1, 2020, all ICPS events are required to use the new workflow: <https://www.acm.org/publications/taps/word-template-workflow>. Please, read it carefully! The Master article templates and workflow are to be used in conjunction with the ACM e-Rights System and the ACM CCS 2012 Author Support Tool found in the ACM Digital Library.

**Microsoft Word:** Write your paper using the [Submission Template](#) (Review Submission Format). Follow the embedded instructions to apply the paragraph styles to your various text elements. The text is in single-column format at this stage and no additional formatting is required at this point.

Upon acceptance, you will receive an email notification to download the **ACM Master Article Template - Microsoft Word**. Please choose the correct template version based on your platform: [[MAC 2011](#), [MAC 2016](#), or [Windows](#)]. Follow [these instructions](#) to attach the ACM ArticleTemplate to your accepted submission version and prepare your paper for validation.

**LaTeX:** Please use the latest version of the [Master Article Template - LaTeX](#) (1.75; published November 16, 2020) to create your article submission. Use the “manuscript” call to create a single column format. Please review the [LaTeX documentation](#) and [ACM's LaTeX best practices guide](#) should you have any questions.

As in the previous years please keep in mind that:

1. Do not change the title and the list of authors after announcing the results.
2. Papers should be up to 8 pages long (12 pages for keynote speakers).

To increase your paper's chance to be accepted for publication in the proceedings, it should:

3. Be at least 4 pages long
4. Have at least 8-10 references
5. Follow the following structure: Introduction, Review of previous work in the field and why a new solution is needed, Detailed description of proposed method/approach/solution, Testing and results, Conclusion

**A person could be a co-author of maximum of 3 papers. Please do not include authors' names in your initial file submission so we can implement a blind review process.**

◆ **CONFERENCE PROCEEDINGS** will include only papers which meet all formatting requirements and are accepted by the *CompSysTech'22* Programme Committee.

**Since 2007 the proceedings of CompSysTech have also been published in the ACM Digital Library, registered in the US Congress Library and indexed in SCOPUS, dblp, etc.**



### ◆ CONFERENCE FEE

Please see the conference website:  
<http://www.compsystech.org/index.php?cmd=dPage&pid=cf>

### ◆ IMPORTANT DATES

- 07.03.2022 - paper submission deadline (in English, in PDF format);
- 20.05.2022 - announcing the results & giving authors an access to their reviews;
- 31.05.2022 - submitting updated paper to EasyChair;
- 10.06.2022 - conference fee payment\* ;
- 17-18.06.2022 - holding the conference;
- 10.07.2022 - submission of final paper versions to ACM.

### ◆ PARTICIPATION OF COMPANIES

Companies and organisations, who wish to participate in the conference, must state this by **31.05.2022**. The conference fee for non-university organisations is 200 Euro. The companies are allowed to present papers, posters and/or exhibitions as well as to publish advertisements in the conference programme and proceedings.

### ◆ CONTACT INFORMATION

Any special enquiries can be directed to:

**Tzvetomir Vassilev** - [TVassilev@ecs.uni-ruse.bg](mailto:TVassilev@ecs.uni-ruse.bg)  
or

**Galina Ivanova** - [givanova@ecs.uni-ruse.bg](mailto:givanova@ecs.uni-ruse.bg)

All e-mails concerning financial questions should be addressed to Mrs. Eugenia Dimitrova - [sai.bg.office@gmail.com](mailto:sai.bg.office@gmail.com)

All e-mails concerning accommodation requests should be addressed to [office@hotel-riga.com](mailto:office@hotel-riga.com)

### ◆ IMPORTANT

Further information is available at  
<http://www.compsystech.org/>

