EUROPEAN THEMATIC NETWORK

Future Education and Training in Computing: How to Support Learning at Anytime Anywhere



INTERNATIONAL CONFERENCE **COMPUTER SYSTEMS** AND **TECHNOLOGIES**

CompSysTech'16®

CALL FOR PAPERS

23-24 June 2016 **University of Palermo Dept. Mathematics & Computer Science** ITALY

http://www.compsystech.org

CONFERENCE OBJECTIVE

CompSysTech'16

The CompSysTech'16 International Conference is organized by the Association for Computing Machinery, N.Y., USA via its Bulgarian Chapter - acmbul and by Bulgarian Academic Society of Computer Systems and Information Technologies and its OBJECTIVE is to intensify the information exchange of results in theoretical research and practical developments in this field.

CompSysTech'16 is organized under the patronage of:

- EUROPEAN COMMISSION Education, Audiovisual and Culture Executive Agency;
- Bulgarian Ministry of Education and Science;
- John Atanasoff Union of Automation and Informatics

INTERNATIONAL PROGRAMME **COMMITTEE**

- Honorary Co-Chairs: Kiril Boyanov (Member of BAS, Bulgaria) Vasil Sgurev (Member of BAS, Bulgaria)
- Co-Chairs: Boris Rachev (Bulgaria) Domenico Tegolo (Italy)
- Scientific Secretary: Dimo Dimov (Bulgaria)
- Secretery: Yordan Kalmukov (Bulgaria)

• • Members (invited, not completed):

Hilda Tellioglu (Austria

Iliva Georgiev (USA)

Ioannis Pitas (Greece)

Jiri Srba (Denmark)

Johann Eder (Austria)

Jorge Ramio (Spain)

Joris Mihaeli (Israel)

Karl Jones (UK)

Jouni Ikonen (Finland)

Jukka Teuhola (Finland)

Juliana Peneva (Bulgaria)

Kostadin Kratchanov (Turkey)

Leon Rothkrantz (Netherlands)

Leonid Kalinichenko (Russia)

Krassen Stefanov (Bulgaria)

Ladislav Hudec (Slovakia)

Leonid Kirilov (Bulgaria)

Marite Kirikova (Latvia)

Markus Helfert (Ireland)

Mayer Aladjem (Israel)

Martin Llamas Nistal (Spain)

Marco Porta (Italy)

Lidiva Georgieva (Bulgaria)

Lyudmil Dakovski (Bulgaria)

Margarita Todorova (Bulgaria

Maria Jose Marcelino (Portugal)

Jordan Kolev (Bulgaria)

Howard Duncan (Ireland)

Ioannis Stamelos (Greece)

Ivan Jelinek (Czech Republic)

Janis Grundspenkis (Latvia)

Janusz Jablonowski (Poland)

Albertas Caplinskas (Lithuania) Alexander Sudnitson (Estonia) Alfredo Matteo (Venezuela) Alla Anohina-Naumeca (Latvia) Amar Ramdane Cherif (France) Andras Benczur (Hungary) Antanas Zilinskas (Lithuania António Mendes (Portugal) Avram Eskenazi (Bulgaria) Biagio Lenzitti (Italy) Bojan Cestnik (Slovenja) Boris Novikov (Russia) Candelaria Hernández-Gova (Spain) Chakib Tadj (Canada) Constantinos Pattichis (Cyprus) Dana Petcu (Romania) Daniela Chuda (Slovakia) Diana Kalibatiene (Lithuania) Dieter Wuttke (Germany) Dimitris Karagiannis (Austria) Domenico Tegolo (Italy) Douglas Harms (USA) Erika Asnina (Latvia) Eugenijus Macikenas (Lithuania) Francisca Losavio (Venezuela) George Totkov (Bulgaria) Georgi Todorov (Bulgaria) Georgi Gluhchev (Bulgaria) Grisha Spasov (Bulgaria) Gundars Alksnis (Latvia) Haiyun Bian (USA) Hannu Jaakkola (Finland)

Melih INAL (Turkey) Michael Vassilakopoulos (Greece) Miriana Ivanovic (Serbia Mouzhi Ge (Germany) Neli Maneva (Bulgaria) Nicole Levy (France) Nik Bessis (UK) Nikolay Dokey (Bulgaria) Novruz Allahverdi (Turkey) Jaroslav Pokorny (Czech Republic) Olegas Vasilecas (Lithuania Opher Etzion (Israel) Pavol Navrat (Slovakia) Peter Stanchev (USA) Pino Caballero-Gil (Spain) Radi Romansky (Bulgaria) Radu Dobrin (Sweden) Raycho Ilarionov (Bulgaria) Rebecca Bartlett (UK) Rok Rupnik (Slovenia) Stanislav Ivanov (Bulgaria) Stavros Nikolopoulos (Greece) Steven Beaty (USA) Stoicho Stoichey (Bulgaria) Tadeusz Morzy (Poland) Tanja Urbancic (Slovenia) Timos Sellis (Australia) Tzvetomir Vasilev (Bulgaria) Valeri Hambaryan (Germany Ville Leppänen (Finland) Vladimir Lazarov (Bulgaria) Vannis Manolonoulos (Greece) Yuri Rogozov (Russia) Zarko Mijailovic (Serbia)

ORGANIZING COMMITTEE

Co-Chairs: Angel Smrikarov (Bulgaria) Biagio Lenzitti (Italy)

• Secretaries: Eugenia Dimitrova (Bulgaria) Cesare Valenti (Italy)

Members:

Stoyanka Smrikarova (Bulgaria) Tzvetozar Georgiev (Bulgaria) Yordan Kalmukov (Bulgaria) Fabio Bellavia (Italy)

Giosuè Lo Bosco (Italy) Marco Alfano (Italy) Giuseppa Sciortino (Italy) Guido Averna (Italy)

♦ TOPICS

- 1. Computer Systems (Hardware).
- 2. Computer Systems (Software).
- 3. Application Aspects of **Computer Systems and Technologies.**
- 4. Educational Aspects of **Computer Systems and Technologies** (Distance learning).
- 5. The youth and the ICT
 - High-School Students' Section;
 - Students' Section;
 - PhD Students' Section.

CompSysTech'16 Co-Event

Workshop "Advances in high performance services for digital, multilingual education (AHPISDME)"

Note: 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 divide the papers into sections and subsections and elaborate the programme of the conference.

WORKING LANGUAGE -

English

♦ SUBMISSION REQUIREMENTS

A paper template is available on the conference WEB site, on page "Submission Requirements".

- Language English.
- Font Arial.
- Page Setup Top: 2 cm, Bottom: 2 cm, Inside: 2 cm, Outside: 2 cm.
- Paper Size A4.
- Line spacing Format, Paragraph, Line spacing: Single.
- Paragraph first line Format, Paragraph, Special: First Line, By: 1 cm.
- Header as in the sample paper on the web site.
- One blank line on the first page below Header Font Size 14.
- Title Font Size 14, Centred, Bold.
- One blank line.
- Author's first name and family name Font Size 12, Centered.
- One blank line.
- Abstract Font Size 10, Italic, 5-6 lines.
- Keywords Font Size 10, Italic, 1-2 lines.
- One blank line.
- Paper layout Font Size 12.
- Seven blank lines at the bottom of the first page (first page only) Font Size 12.
- After the References Names of authors, degrees, place of work, phone and e-mail.
- The figures must be in a widespread PC format, integrated in the text, with numbers and captions centred beneath them.
- The tables must have numbers and captions above them, aligned right.
- The equations must be numbered with numbers in brackets aligned to the right.
- The referencing in the paper to literature sources must be indicated by figures in square brackets.
- The references must be in alphabetical order of the surnames of the first author and must follow the bibliographic IEEE standards of journals.
- Pages must not be numbered.
- Footer as in the example paper on the web site.
- Number of pages up to 8, incl. the abstract.
- Format PDF.

◆ CONFERENCE PROCEEDINGS will include only papers which meet all formatting requirements and are accepted by the CompSysTech'16 Programme Committee. It will be traditionally published by ACM Inc. and registered in the US Congress Library.



◆ CONFERENCE FEE

100 EUR for a single paper (75 EUR for TN ECET, ETN DEC, ETN TRICE and ETN FETCH Partners).

A person could be an author or a co-author of maximum of 3 papers. Please check on the web site for discounts on multiple papers.

The fee should be paid in cash in EUR at the conference registration or via bank transfer.

♦ IMPORTANT DATES

- 31.03.2016 paper submission deadline (papers must be in English in PDF format) HARD;
- 15.05.2016 announcing results & giving authors an access to their reviews;
- 23-24.06.2016 conducting the Conference;
- **08.07.2016** camera-ready (final version) paper submission **HARD**;
- 30.11.2016 publishing accepted papers by ACM Inc.

♦ PARTICIPATION OF COMPANIES

Companies and organisations, who wish to participate in the conference, must state this by **20.05.2016**. 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

All e-mails concerning financial questions should be addressed to sai@fnts-bg.org

All e-mails concerning accommodation requests should be addressed to Mrs. Maria Rosa Gervasi (residenze@ersupalermo.gov.it) and to Cesare Valenti (CST16@unipa.it).

Any special enquiries can be directed to:

Boris Rachev - Bob Ra@acm.org

or

Angel Smrikarov - ASmrikarov@ecs.uni-ruse.bg

♦ IMPORTANT

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

