19th International Software Engineering Conference
SoftEngine 2024

October 14 - 15, 2024,
Sofia, Bulgaria, with Internet on-line sessions

Aim of the conference

To organize the environment for researches, teachers and students for representing results of research and practical achievements in the "Software Engineering" area.

Conference topics

Theoretical Basics of Software Engineering

- ✓ AGILE and Model-Driven Approaches to Software Development.
- ✓ Approaches to Software Development Life Cycle Processes Improvement;
- ✓ Business Process Management and Engineering
- ✓ Empirical Software Engineering;
- ✓ Formal Foundations of Software Engineering;
- ✓ Frameworks and Middleware;
- ✓ Model-Driven Engineering;
- ✓ Software Development Technologies;
- ✓ Software Engineering Standards;
- ✓ Software Patterns and Refactoring;

Applied Aspects of Software Engineering

- ✓ Approaches and Models to Estimate Expenses of Future Software Project;
- ✓ Component-Based Software Engineering;
- ✓ Requirements Engineering;
- ✓ Service-Oriented Software Engineering;
- ✓ Software Designing;
- ✓ Software Quality;
- ✓ Software Maintains and Evolution;
- ✓ Software Testing.

Software Engineering Application Domains

- ✓ Agent and Multi-Agent Systems;
- ✓ Biotechnologies and Smart Health Technologies;
- ✓ Cloud Computing;
- ✓ Data Bases and Knowledge Bases;

- ✓ Image Processing and Computer Vision;
- ✓ Internet;
- ✓ Security;
- ✓ Software Development for Mobile Operation Systems.
- ✓ Real-Time Systems;
- ✓ Network and Data Communications;
- ✓ User-Centered Software Engineering.

Steering committee

- ✓ Olena Chebanyuk (Artificial Intelligence Research Centre (IIIA) from the Spanish National Research Council (CSIC), Barcelona, Spain);

- ✓ Abdel-Badeeh M. Salem (Ain Shams University and Artificial Intelligence and Knowledge Engineering Research Lab, Egypt);

- ✓ Krassimir Markov (Institute of Information Theories and Applications, Bulgaria).

Program committee

- ✓ Aykut Karakaya (Bulent Ecevit University, Turkey);

- ✓ Carlos Cares (Software Engineering Studies Center (CEIS). University of La Frontera. Temuco, Chile);

- ✓ Gefei Zhang (Hochschule für Technik und Wirtschaft Berlin, Germany);

- ✓ Ewa Ziemba (University of Economics in Katowice, Poland);

- ✓ Evellin Cardoso (Federal University of Goias, Brazil);

- ✓ Hakan Kutucu (Karabuk University, Turkey);

- ✓ Khaja Mannanuddin (Sumathi Reddy Institute of Technology, India);

- ✓ Krasimira Ivanova (University of Telecommunications and Post, Bulgaria)

- ✓ Michael Gr. Voskoglou (Graduate Technological Educational Institute of Western Greece School of Technological Applications, Greece);

- ✓ Rafael Lahoz Beltrá (Universidad Complutense de Madrid, Spain);

- ✓ Sedat Akleylek (Ondokuz Mayıs University, Turkey);

- ✓ Taras Panchenko (Taras Shevchenko National University of Kyiv, Ukraine);

- ✓ Tea Munjishhvili (I.Javakhishvili Tbilisi State University, Georgia);

- ✓ Vitalii Prykhodniuk (Central Scientific Research Institute of Armament, Ukraine, and Military Equipment of the Armed Forces of Ukraine)

- ✓ Yuh Wen Chen (Da Yeh University, Taiwan).

Important dates

Submission deadline till 15.08 2024

Author's notification 31.08 2024

Conference dates 14.10 2024 - 15.10 2024

Rules for paper preparing and participation

Conference will be performed in distant mode.

Conference proceedings and other information about it will be available online at the ITHEA® ISS web-site. http://www.ithea.org/softengine/

Conference papers must be loaded to submission system of ITHEA ISS. http://ita.ithea.org/

Detailed instruction for authors how to work with the submission system are http://idr.ithea.org/tiki-list_file_gallery.php?galleryId=1

Rules for preparing papers are the same as for preparing ITHEA ISS *.doc templates. *.doc template is available on the ITHEA ISS site by the links

http://www.ithea.org/softengine/   http://www.ithea.org/conferences/conferences.html

The paper size should be in format - *.doc or *.docx only.

Please, pay attention to rules of references formatting.

Contact information

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