SYRCoSE 2017

Spring/Summer Young Researchers' Colloquium on Software Engineering

May 31 – June 2, Innopolis, Republic of Tatarstan, Russia

About SYRCoSE

SYRCoSE is a colloquium on software engineering targeted at young researchers (students, postgraduates, and young PhDs). The main goal of the colloquium is to help young specialists to meet each other, to get more information on work of their colleagues, to exchange their experience, and to practice in presenting their results at international conferences and workshops. In order to establish strong connection with software engineering industry, both research and industrial papers are allowed for submission. We hope that having researchers and practitioners together at the forum will contribute to narrowing the ever-existing gap between theory and practice and increase their mutual awareness of the developments made by others and problems each community is facing.

Topics of Interest

We are interested in original papers on theory and/or applications of software engineering. The topics of interest include but are not restricted to:

• Software Development Processes
• Object-Oriented Analysis and Design
• Programming and Specification Languages
• Component-Based Software
• Distributed and Concurrent Software
• Requirements Engineering
• Product Line Management
• Visual Modeling
• Reengineering and Reverse Engineering
• Formal Methods
• Quality Assurance
• Software Safety and Security
• Testing, Verification, and Validation
• Hardware High-Level Design and Verification
• Software Development and Analysis Tools
• Software Engineering Education

Paper Submission

We accept papers authored by students, PhD students, or young researchers up to 35 years old. Researchers over this age limit are allowed as co-authors provided that the report is presented by a young author. Papers must be written and presented in English.

We admit original papers of the following types:

● Regular Papers (up to 12 pages)

presenting mature and significant results of completed or almost completed research.

● Research-in-Progress Reports (up to 6 pages)

describing a problem of interest and particular goals of the research, a survey of the related work with analysis of differences between the existing methods and the approach proposed by the authors, a summary of the results achieved, and directions of future work.

● Industrial Papers (up to 9 pages)

demonstrating novel and/or non-trivial applications of software engineering methods.

Every paper regardless of its type will be reviewed by at least 3 members of the Program Committee, and authors will get the reviews together with the notification of acceptance or rejection.

Papers should be written in double-column ACM/IEEE format:
http://www.ieee.org/conferences_events/conferences/publishing/templates.html

Paper submission system:
https://easychair.org/conferences/?conf=syrcose2017

Important Dates

Papers submission:	April 1, 2017
Notification of acceptance:	April 30, 2017
Camera-ready papers:	May 10, 2017
Registration:	May 15, 2017
Colloquium:	May 31 – June 2, 2017

Program Committee

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Publication

Selected papers will be published in '*Proceedings of ISP RAS*', a peer-reviewed journal included into the list of periodicals recommended for publishing doctoral research results by the Higher Attestation Commission of the Ministry of Science and Education of the Russian Federation.

Proceedings of ISP RAS: http://www.ispras.ru/en/proceedings/

Colloquium Venue

SYRCoSE will be hosted by Innopolis University, a new university specializing in the field of modern information technologies and robotics.

Web-site: https://university.innopolis.ru/en/

Contacts

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