About SYRCoSE

SYRCoSE is a colloquium on software engineering targeted at young researchers (students, postgraduates, young PhDs, etc.). 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 dealing with 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. Papers must be written and presented in English.

We admit original papers of the following types:

- Full Research Papers
- Research-in-Progress Reports
- Industrial Papers

Full Research Papers presenting the accomplished research up to 12 pages length. Such papers do not have limits on co-authors except that at least one of the co-authors is a young researcher making the presentation at the colloquium.

Research-in-Progress Reports

which should contain an abstract describing a problem of interest and particular goals of the research, a description of related work with analysis of differences between the existing methods and the approach proposed by the author, a summary of results achieved and future work directions. The length of such papers should not exceed 6 pages.

Industrial Papers demonstrating novel or non-trivial applications of software engineering methods. Like full research papers, industrial papers should meet the requirement that at least one of the co-authors is a young person making the presentation at the colloquium. The length of industrial papers should not exceed 9 pages.

Every paper regardless of its type will be reviewed by at least two 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=syrcose2015

Important Dates

| Papers submission: | April 1, 2015 |
| Notification of acceptance: | April 30, 2015 |
| Camera-ready papers: | May 10, 2015 |
| Registration: | May 15, 2015 |
| Colloquium: | May 28-30, 2015 |

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Publication

Proceedings of SYRCoSE are both printed (ISBN 978-5-91474-xxx-x) and published online (ISSN 2311-7230). Selected papers are published in “Programmirovanie” (“Programming and Computer Software”) and other indexed journals. All issues are available online at CyberUnika, the Russian scientific electronic library built on the Open Science paradigm. The project is aimed at distribution of knowledge using the Open Access model providing free-of-charge full-text access to electronic scientific publications.


Colloquium Venue

Samara, known from 1935 to 1991 as Kuybyshev, is the sixth largest city in Russia and the administrative center of Samara Oblast. It is situated in the southeastern part of European Russia at the confluence of the Volga and Samara Rivers on the east bank of the Volga. The city was founded in 1586 as a fortress. Now it is an important political, industrial, and cultural center of Russia.

SYRCoSE will be hosted by Povolzhsky State University of Telecommunications and Informatics (PSUTI), one of the most known technical schools in Russia.

PSUTI Web-site: http://www.psu.ru
Samara hotels: http://www.podpizdor.ru/Hotels-g298521-Samara_Samara_Oblast_Volg_District-Hotels.html

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