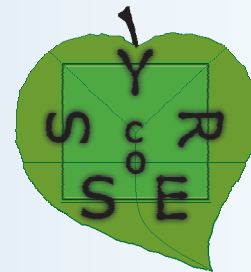


SYRCoSE 2011

The 5th Spring/Summer Young Researchers' Colloquium on Software Engineering

May 12-13, Yekaterinburg, Russia



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
- 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

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 short 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. Normally, such papers should be solely authored (although the scientific supervisor should be specified). 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://www.easychair.org/account/signin.cgi?conf=syrcose11>

Important Dates

Papers submission:	March 15, 2011
Notification of acceptance:	April 1, 2011
Camera-ready papers:	April 15, 2011
Registration:	May 1, 2011
Colloquium:	May 12-13, 2011

Program Committee

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Colloquium Venue

Yekaterinburg, formerly Sverdlovsk, is a major city in the central part of Russia, the administrative center of Sverdlovsk Oblast. Situated on the eastern side of the Ural mountain range, it is the main industrial and cultural center of the Urals Federal District. Its population of 1,293,537 (2002 Census); which is down from 1,364,621 recorded in the 1989 Census, makes it Russia's fifth largest city.

Yekaterinburg hotels: <http://www.hotel-ekaterinburg.ru>

The colloquium will be hosted by Ural State University (USU).

USU web-site: <http://eng.usu.ru/usu/opencms/index.html>

Contacts

Web-site: <http://syrcose.ispras.ru>
E-mail: syrcose@ispras.ru
Phone: +7 (495) 9125317 (4443)
Fax: +7 (495) 9121524

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