Call for Papers

The workshop will be held in affiliation with International Conf. "Computer Science in Russia" (CSR 2016, http://logic.pdmi.ras.ru/csr2016/) in St. Petersburg, Russia.

Important dates

Extended abstract submission: April 15, 2016
Notification: May 11, 2016
Registration via registration page of CSR-2016 (http://logic.pdmi.ras.ru/csr2016/registration, coming soon).

Official language: English

Scope and Topics

Research and work in progress papers are welcome.
List of topics of interest includes (but is not limited to):
* formalisms for program semantics;
* formal models and semantics of programs and systems;
* semantics of programming and specification languages;
* formal description techniques;
* logics for formal specification and verification;
* deductive program verification;
* automatic theorem proving;
* model checking of programs and systems;
* static analysis of programs;
* formal approach to testing and validation;
* program analysis and verification tools.

Invited Speaker:
TBD (coming soon)
Program Committee:

* Natasha Alechina (University of Nottingham, UK),
* Sergey Baranov (St. Petersburg Institute for Informatics and Automation, Russia),
* Alexander Bolotov (University of Westminster, UK),
* Nina Evtushenko (Tomsk State University, Russia),
* Vladimir Itsykson (St. Petersburg State Polytech. University, Russia),
* Victor Kuliamin (Institute for System Programming, Moscow, Russia),
* Alexei Lisitsa (University of Liverpool, UK),
* Irina Lomazova (Higher School of Economics, Moscow, Russia),
* Nikolay Shilov (Institute of Informatics Systems, Novosibirsk, Russia),
* Vladimir Zakharov (Moscow State University, Russia).

Program Chairs:

* Valery Nepomniaschy (Institute of Informatics Systems, Novosibirsk, Russia, vnep@iis.nsk.su)
* Valery Sokolov (Yaroslavl State University, Yaroslavl, Russia, valery-sokolov@yandex.ru)

Organization Chair:

* Nikolay Shilov (Institute of Informatics Systems, Novosibirsk, Russia, shilov@iis.nsk.su)

Submission and Publication

Program Committee invites submissions in the form of extended abstracts (up to 8 pages, Lecture Notes in Computer Science style) in English. Additional details may be included in an appendix up to 4 pages for Program Committee. Submissions should be via EasyChair conference system (https://easychair.org/conferences/?conf=pssv2016).

All accepted papers will be published in the preliminary proceedings before the workshop. Selected papers will be published after the workshop in one of Russian peer-review journals. At least one author of every accepted paper should present a talk in the workshop.

Contacts and Updates:
For further details and updates please refer the main Workshop page at http://pssv-conf.ru. In case of program question please contact Program chairs, for organization issues – the Organization Chair.