

## 4th SOFTWARE ENGINEERING CONFERENCE (RUSSIA)

Conference: October 23-24, 2008;

Collocated Guru workshops: October 21,22,25,2008

Moscow, Russia <http://www.secr.ru>



# CALL FOR PAPERS

### About SEC(R)

Software Engineering Conference in Russia is the key Eastern European Software Engineering event that last years attracted speakers from 15+ countries, and in 2007 was attended by over 500 participants from all over the world. The list of keynote speakers from previous SEC(R) conferences includes Michael Cusumano, Larry Constantine, Claudia Dent, Michael Fagan, Bill Hefley, Ivar Jacobson, Rick Kazman, Steve Masters, Mark Paulk and Michel Speranski. The conference is traditionally supported by such industry leaders as Borland, EMC2, IBM, Intel, INTSPEI, Microsoft, ORACLE, Telelogic, Siemens, Sun Microsystems, etc.

SEC(R) 2008 is organized by **TEKAMA** (<http://www.tekama.com>) and **Higher School of Economics** (<http://www.hse.ru/>). It will act as an international forum for in-depth and substantive discussion on the emerging technologies and methodologies being developed to overcome the challenges that exist in different areas of software engineering.

For the software companies, this conference is a great opportunity to present and observe the most recent innovations, trends, practices, and ideas in software engineering. For professionals, it is a perfect chance to get the latest technical information and insights from Russian, European, and US industry leaders and technical experts. For scientists and academia, this is a way to present their findings and software research and find out the current industry needs and standards.

### Scope

The conference will offer a program of events, including keynote talks by leaders in the field, invited presentations along specialized themes, workshops, round table discussions and presentations of technical papers on software research, the cutting edge of practice, and new developments in software engineering.

The conference topics include, but are not limited to the following:

1. Technology and Technology Solutions
  - Software Tools and Development Environments
  - Software and System Architectures and Design
  - Component Based Software Engineering
  - Safety and Security
  - Software Reengineering
  - Software Refactoring
  - Open Source Engineering
  - Software Testing
  - Service Oriented Architecture
  - Software Engineering for Real-Time and Embedded Systems
  - Software Engineering for Pervasive Computing
2. Human Aspects in Software Engineering
  - Leadership and Teamwork in Software Engineering
  - Human Capital and Resource Management
  - Skills Management and Training
  - Software Education: Curricula & Course Design
  - Usage-Centered Design and Engineering
  - Managing Client Expectations
3. Software Project Management
  - Management of Software Development
  - Project Measurement and Analysis
  - Test-driven Development
  - Model-driven Development
  - Software Development in Distributed Environments
  - Software Requirements Management
  - Software Maintenance
  - Product Development Management
4. Software Process
  - Software Process and Standards
  - High Maturity Practices
  - CMMI based Process Improvement
  - Software Process Improvement Experience
  - Agile and Software Process
  - Lean Software Development
  - SaaS Process Implementations
  - Software Process Modeling
  - Product Line Engineering Processes
  - Software Process Quality Assurance
5. Business

- Return on Investment Analysis
- Product vs. Services Business Modeling
- Legal and Intellectual Property Issues
- Software Economics

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### Important Dates

Submission Deadline:	September 5, 2008
Acceptance Notifications:	Till September 27, 2008
Camera-ready Submission Deadline:	October 7, 2008
Conference, main days:	October 23-24, 2008
Collocated Guru Workshops:	October 21,22,25, 2008

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### Instructions for Authors

Researchers and practitioners are encouraged to present their ongoing work and results on software engineering. Papers, presentations, topics for round-tables, and workshops are solicited for inclusion at the conference. Submissions will be reviewed by an international program committee. Please submit your proposals via the submission engine at <http://cmt.research.microsoft.com/secr2008>.

All submissions will be acknowledged within few days. Submissions will be reviewed for quality and relevance, and the acceptance decision will be emailed to the corresponding author.

Article template is available for download from [http://www.secr.ru/etc/secr2008-template\\_vletter.doc](http://www.secr.ru/etc/secr2008-template_vletter.doc)

Please, remove all occurrences of authors' names/affiliation from the submitted papers, as they will undergo double-blinded review. Authors' names/affiliations will be added only to camera-ready versions of the accepted articles.

Papers can be written either in Russian or in English; however, each paper must have an abstract in English (up to 2000 characters).

When you submit your paper, you are giving the rights to the conference committee to publish your articles in conference proceedings and reference them in conference materials such as booklets, newsletters, website, etc.

**Authors of the accepted papers will get free passes to the conference.**

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### Venue and Dates

Conference: October 23-24, 2008; Collocated Guru workshops: October 21,22,25, 2008. The venue will be announced later.

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### Target Audience

SEC(R) 2008 is targeted to software professionals, such as Project Managers, Software Architects, Process Engineers, Software Engineering Process Group Directors, HR Specialists, Business Analysts, Team Leaders, IT Managers, CIO/CTO, QA Managers, Senior Developers from:

- independent software vendors
- SaaS providers
- software outsourcing houses
- multinational R&D centers
- system integrators
- IT departments of telecommunication corporations, banks, large-scale industry corporations and etc.,
- software, IT and computer science academia

from Eastern and Western Europe, the USA, Canada and other countries.

Working languages: dual English and Russian.

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### Program Committee

- Agamirzian Igor (EMC2)
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- Avdoshin Sergey (Higher School of Economics)
- Babkin Alexander (Motorola)
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