



CALL FOR PARTICIPATION
**The 12th European Conference on
Software Maintenance and Reengineering
(CSMR)**

Developing Evolvable Systems

**April 1-4, 2008
Athens, Greece**

Organizing Committee

General Chair

Kostas Kontogiannis, NTUA,
Greece

Program Chairs

Christos Tjortjis, Manchester
University, UK

Andreas Winter

Johannes-Gutenberg-Universität
Mainz, Germany

Workshop Chairs

Chris Verhoef, University of
Amsterdam, The Netherlands

Dennis Smith, Software

Engineering Institute, USA

Doctoral Symposium Chairs

Jurgen Ebert, Koblenz
University, Germany

Yiannis Kanellopoulos,

Manchester University, UK

Industrial Track Chair

Simos Retalis,
University of Piraeus, Greece

Tool Demonstrations Chair

Ian Bull, University of Victoria,
Canada

Finance Chair

Elliot Chikofsky, The
Reengineering Forum, USA

Call for Participation

This is a call for participation in the upcoming 12th European Conference on Software Maintenance and Reengineering (CSMR 2008). The upcoming 12th European Conference on Software Maintenance and Re-engineering (CSMR 2008) will be held on April 1-4, 2008 in downtown Athens, Greece, in the *Plaka* district at the foothill of Acropolis, an area which is also known as the *Old City of Athens*. There, the participants will not only enjoy an exciting conference and social program, but will also have the opportunity to visit and explore one of the most vibrant European cities. CSMR is supported by the Reengineering Forum and is held in cooperation with the IEEE Computer Society and the IEEE Technical Council on Software Engineering (TCSE).

Over the past 11 years, CSMR has been established as one of the premier conference on the theory and practice of maintenance and evolution of software systems. CSMR promotes discussion and interaction among researchers and practitioners about the development of maintainable systems, and the evolution, migration and reengineering of existing ones. Even though CSMR is branded as a European Conference, in fact it is an International Conference, attracting submissions and participants from all over the world. This year's venue is of no exception.

The CSMR 2008 technical program features eight full research paper tracks, two short paper tracks, one industrial experience paper track, one tool track that includes demonstrations of the latest industrial and research tools, and one doctoral symposium track where young researchers will present their on-going or recently completed doctoral research.

Areas and topics related to the technical papers, demonstrations and workshops that are planned for CSMR 2008 include tools and methods for designing and implementing evolvable systems, software architecture evolution, Model Driven and formal methods to support software evolution and maintenance, experience reports on maintenance and re-engineering of large systems, software quality and maintainability, evolution of object-oriented frameworks, component based and, network-centric SOA-based software systems. analysis and re-engineering of multi-language multi-platform systems.

The whole program is enhanced by two keynote presentations, one given by Prof. John Mylopoulos, Fellow Royal Society of Canada, Division of Applied Sciences and Engineering on "Software Maintenance and Reengineering in the Days of Software Agents" and the other by Prof. Jürgen Ebert Chair of Software Engineering at the University of Koblenz-Landau and vice-chair of the special interest group on software engineering of the German computer society GI on "Meta-Models Taken Seriously: The TGraph Approach".

Finally, CSMR 2008 also hosts four International co-located workshops that will be conducted on April 1, 2008. These list of accepted workshops is:

Workshop 1 (Full Day Workshop)

SOAM 2008

Second International Workshop on SOA-Based Systems Maintenance and Evolution

Workshop 2 (Full Day Workshop)

SQM 2008

Second International Workshop on Software Quality and Maintainability

Workshop 3 (Half Day Workshop)

SASE 2008

First International Workshop on Self-Adaptive Software Engineering

Workshop 4 (Half Day Workshop)

MoDSE2008

Second International Workshop on Model-Driven Software Evolution

Please visit the Web site of the conference for details on this exiting program.



The 12th European Conference on
Software Maintenance and Reengineering
(CSMR)

Developing Evolvable Systems
April 1-4, 2008
Athens, Greece

In order to find more information on how to register, travel and attend the conference as well as, to browse the technical program of the venue, please visit the CSMR venue web site at <http://www.csmr.eu/> or contact the organizers with any questions you may have at csmr08@easychair.org

The registration is handled by the Reengineering Forum and can be completed through secure on-line payment. Bank transfers and Paypal™ using the following URL <http://reengineer.org/csmr2008/register.php>. The conference and workshop fees and accommodation details and hotel special rates can be found in the Web site of the conference. The Workshop fees entitle access to all workshops, and access to the coffee breaks and the workshop luncheon. The full conference fees entitle access to all workshops, to the main conference technical program and include access to the luncheons, coffee breaks, reception, and the conference banquet.

Important Dates:

Early registration deadline: **March 21, 2008**

CSMR 2008 Program Committee

[Nicolas Anquetil](#), Universidade Católica de Brasília, Brazil
[Francoise Balmas](#), Université Paris 8, France
[Cornelia Boldyreff](#), University of Lincoln, UK
[Fernando Brito e Abreu](#), Universidade Nova de Lisboa, Portugal
[DaniloCaivano](#), University of Bari, Italy
[Gerardo Canfora](#), University of Sannio, RCOST, Italy
[Jim Cordy](#), Queen's University, Canada
[Andrea De Lucia](#), Università degli Studi di Salerno, Italy
[Tom Dean](#), Queen's University, Canada
Giuseppe Antonio di Lucca, University of Sannio, RCOST, Italy
[Massimiliano Di Penta](#), University of Sannio, RCOST, Italy
[Damiano Distante](#), University of Sannio, RCOST, Italy
[Stephane Ducasse](#), Université de Savoie, France
[Anna Rita Fasolino](#), University of Naples Federico II, Italy
[Jean-Marie Favre](#), University of Grenoble, France
[Rudolf Ferenc](#), University of Szeged, Hungary
[Mike Godfrey](#), University of Waterloo, Canada
[Nicolas Gold](#), King's College London, UK
[Tibor Gyimothy](#), University of Szeged, Hungary
[Mark Harman](#), King's College London, UK
[Willi Hasselbring](#), University of Oldenburg, Germany
[Mira Kajko-Mattsson](#), Stockholm University and RIT, Sweden
[Holger Kienle](#), University of Victoria, Canada
[Günter Kniesel](#), University of Bonn, Germany
[Rainer Koschke](#), University of Bremen, Germany

[René Krikhaar](#), ICT NoviQ / VU, The Netherlands
[Ralf Lämmel](#), University of Koblenz-Landau, Germany
[Michele Lanza](#), University of Lugano, Switzerland
[Paul Layzell](#), University of Sussex, U.K.
[Panos Linos](#), Butler University
[Spiros Mancoridis](#), Drexel University, USA
[Liam O'Brien](#), National ICT, Australia
[Martin Pinzger](#), University of Zürich, Switzerland
[Lori Pollock](#), University of Delaware, USA
[Jochen Quante](#), University of Bremen, Germany
[Harry Sneed](#), Germany
[Diomidis Spinellis](#), AUEB, Greece
[Eleni Stroulia](#), University of Alberta, Canada
[Tarja Systä](#), Tampere University of Technology, Finland
[Ladan Tahvildari](#), University of Waterloo, Canada
[Scott Tilley](#), Florida Institute of Technology, USA
[Paolo Tonella](#), Fondazione Bruno Kessler - IRST, Trento, Italy
[Vassilios Tzerpos](#), York University, Canada
[Mark G. J. van den Brand](#), TUE, The Netherlands
[Arie van Deursen](#), Delft University, The Netherlands
[Yiannis Vassiliou](#), NTUA, Greece
[Giuseppe Visaggio](#), University of Bari, Italy
[Hongji Yang](#), De Montfort University, Leicester, U.K.
[Thomas Zimmermann](#), University of Calgary, Canada
[Jenny Zou](#), Queen's University, Kingston, Canada

CSMR Steering Committee

[Nikolas Gold](#) (**Chair**), King's College London, UK
[Elliot Chikofsky](#) - Engineering Management & Integration, USA
[Jurgen Ebert](#) - University of Koblenz-Landau, Germany
[Massimiliano DiPenta](#) - University of Sannio, Italy
[René Krikhaar](#) - VU Amsterdam, The Netherlands
[Chris Verhoef](#) - VU Amsterdam, The Netherlands
[Giuseppe Visaggio](#) - University of Bari, Italy