Foreword

SBCARS 2012

On behalf of the Organizing and the Program Committees, it is our pleasure to welcome you to the 6th Brazilian Symposium on Software Components, Architectures and Reuse (SBCARS 2012).

The Brazilian Symposium on Software Components, Architectures and Reuse (SBCARS) is a SBC (Brazilian Computer Society) symposium which brings together researchers, students and professionals with a wide range of interests in component-based software engineering, software architectures, and software reuse.

As in previous years, this year the event has a very rich program, including carefully planned activities, some of them specific of the SBCARS 2012 and other ones shared with other symposia of CBSoft 2012.

For the specific activities of the SBCARS 2012, we will have: invited talks with leaders from academia and industry (Prof. Dr. Patrick Hung and Dr. Heiko Ludwig) and technical papers representing the state-of-the-art in the area. For the shared activities of the CBSoft 2012, we will have: short courses, tutorials, industry reports, tools presentations, dissertations and theses in progress, plus a series of related workshops.

Transcending national boundaries, SBCARS has attracted the participation of prestigious international researchers with experience in research and industry, participating as authors, program committee members, and keynote speakers.

SBCARS 2012 received the submission of 47 technical papers, of which 15 were accepted for presentation and publication in the symposium proceedings. The review process guaranteed that every paper had four evaluations, and included a discussion phase. About 67% of the accepted papers were written in English, increasing the number of the last edition.

In 2012, the city of Natal is hosting the event, being held at the Federal University of Rio Grande do Norte, already known for the high quality of researchers in the software field who work there. We hope that the beauty, the sun and the waters of Natal will be an inspiration to bring further development to SBCARS!

We wish you all a great event!

Natal - Brazil, September 2012.

Marcelo Fantinato, University of São Paulo
SBCARS 2012 PC Chair
Program Committee Chair Short Biography

Marcelo Fantinato is an assistant professor in the School of Arts, Sciences and Humanities (EACH) at the University of São Paulo (USP), Brazil. Doctor in Computer Science (2007) and Master of Engineering (2002) at the University of Campinas (Unicamp), Brazil. Bachelor in Computer Science (1999) at the State University of Maringá (UEM), Brazil. He has worked in industry as a software testing specialist at the CPqD Foundation, Brazil (2001-2006) and as a specialist in research and development at Motorola, Brazil (2006-2008). His main research interests are business process management, service-oriented computing, electronic contracts, software product line and software testing. He has a Green Belt certification in the Motorola Six Sigma program for process improvement. He was co-Chair of the 4th Brazilian Workshop on Business Process Management (WBPM 2010) Program Committee, the General Chair of the 2nd Brazilian Conference on Software: Theory and Practice (CBSot 2011), the General Chair of the 8th Brazilian Symposium of Information Systems (SBSI 2012), and currently he is the Program Chair of the 6th Brazilian Symposium on Software Components, Architectures and Reuse (SBCARS 2012).