ASE 2007 Tool demonstrations

Wednesday, November 7th, 4pm-6pm

Location: Noble Ballrooms II/III

"Visualizing Clone Detection Results"
   Robert Tairas, Jeff Gray University of Alabama at Birmingham
   Ira Baxter, Semantic Designs, Inc.

"Integrated Tool Support for Software Product Line Engineering"
   Deepak Dhungana, Rick Rabiser, Paul Gruenbacher, and Thomas Neumayer, Christian
         Doppler Laboratory for Automated Software Engineering

"The EUREKA Tool for Software Model Checking"
   Alessandro Armando, University of Genova
   Massimo Benerecetti, Dario Carotenuto, University of Napoli Federico II
   Jacopo Mantovani, University of Genova
   Pasquale Spica, University of Napoli Federico II

"Mastering combinatorial explosion with the Tobias-2 test generator"
   Yves Ledru, Frederic Dadeau, Lydie du Bousquet, Sebastien Ville, and Elodie Rose,
         Laboratoire d'Informatique de Grenoble

"DESERT: a decentralized monitoring tool generator"
   Paola Inverardi and Leonardo Mostarda, University of L'Aquila

"Formal Specification Generator for KAOS"
   Hiroyuki Nakagawa, The University of Tokyo, Tokyo, Japan
   Kenji Taguchi, National Institute of Informatics, Tokyo, Japan
   Shinichi Honiden, The University of Tokyo, Tokyo, Japan

Friday, November 9th, 8:30am-10:30am

Location: Noble Ballrooms II/III

"CodeGenie: Using Test-Cases to Search and Reuse Source Code"
   Otavio Lemos, Universidade de Sao Paulo, Sao Carlos
   Sushil Bajracharya and Joel Ossher, University of California, Irvine
   Paulo Masiero, Universidade de Sao Paulo, Sao Carlos
   Pierre Baldi and Cristina Lopes University of California, Irvine

"Tool Support for Visualizing at Compile-Time the Execution Structure of an Object-Oriented
    Program with Ownership Domain Annotations"
   Marwan Abi-Antoun and Jonathan Aldrich, Carnegie Mellon University

"Test Suite Reduction and Prioritization with Call Trees"
   Adam Smith, Joshua Geiger, Gregory Kapfhammer, Allegheny College
   Mary Lou Soffa, University of Virginia

"UMLtoCSP: a Tool for the Formal Verification of UML/OCL Models using Constraint Programming"
  Jordi Cabot, Robert Clariso and Daniel Riera, Universitat Oberta de Catalunya

"Tools for Model-based Security Engineering: UML vs. Java"
  Jan Jurjens, The Open University

"DECOR : A Tool for the Detection of Design Defects"
  Naouel Moha and Yann-Gael Gueheneuc, University of Montreal

"SMART: A Tool for Application Reference Testing"
  Qing Xie, Mark Grechanik, and Matthew Hellige, Accenture Technology Labs