

FSE - 10 Student Research Forum
Wednesday, November 20, 2002
Westin Francis Marion Hotel, Charleston, South Carolina

Mark Bergman, *Complex Requirements Analysis: Modeling The New Millennium Process*, University of California, Irvine, mbergman@ics.uci.edu, Advisor: Gloria Mark.

Jim Bowring, *Software Tomography - Enabling Continuous Improvement in Software Engineering*, Georgia Institute of Technology, bowring@cc.gatech.edu, Advisor: Mary Jean Harrold.

Yuanfang Cai, *Software Product Line Valuation using Option Pricing Theory*, University of Virginia, yc7a@cs.virginia.edu, Advisor: Keith Sullivan.

Fei Cao, *The Application of Two-Level Grammar in Component Specification*, University of Alabama at Birmingham, caof@cis.uab.edu, Advisor: Barrett R. Bryant.

Stephen Carl, *A Component-Based Memory Management Simulator*, Wright State University, scarl@cs.wright.edu, Advisor: T. K. Prasad.

Daniel Flagg, *Collidescope: A Tool for Interoperability Conflict Assessment and Solution*, University of Tulsa, daniel-flagg@utulsa.edu, Advisor: Rose Gamble.

Emily Gibson, *Building a Model of Frame Structure and Interaction for Web Sites*, The College of New Jersey/University of Delaware, Gibson2@tcnj.edu, Advisor: Lori Pollock.

Stoney Jackson, *Semantic Software Visualization*, University of California at Davis, jacksoni@cs.ucdavis.edu, Advisor: Premkumar Devanbu.

Mike Kofi Okyere, *Data Mining - Introduction of a New Logic to Decode and Cluster Collected Data*, Indiana University, mokyere@indiana.edu, Advisor: Mehmet M. Dalkilic.

Jaeyong Park, *Unified Process for Agent Software Systems (UPASS): Methodology of Agent Systems Development with the UML*, George Mason University, jparkc@gmu.edu, Advisor: David Rine.

Arnab Ray, *Practical Magic: Verification of Real World Systems*, State University of New York at Stony Brook, arnabray@cs.sunysb.edu, Advisor: Rance Cleaveland.

Gregory W. Kulczycki, *Benefiting from Reference without Getting Burned by Aliases*, Clemson University, gregwk@cs.clemson.edu, Advisor: Murali Sitaraman.

Eric Wohlstadter, *DADO: Supporting Evolution in Distributed, Heterogeneous Systems*, University of California at Davis, wohlstad@ucdavis.edu, Advisor: Premkumar Devanbu.

Fei Xie, *The ObjectCheck Project*, The University of Texas at Austin, feixie@cs.utexas.edu, Advisor: James C. Browne.

Tao Xie, *Checking Inside the Black Box: Regression Fault Exposure and Localization Based on Value Spectra Differences*, University of Washington, taoxie@cs.washington.edu, Advisor: David Notkin.

Luca Zanolin, *Model Checking UML Models of Publish/Subscribe Systems*, Politecnico di Milano, Italy, zanolin@elet.polimi.it, Advisor: Carlo Ghezzi.

Wei Zhao, *UniFrame: the Internet Software Component Exchange and Assembly Web*, University of Alabama at Birmingham, zhaow@cis.uab.edu, Advisor: Barrett R. Bryant.