

Friday 26<sup>th</sup> September

3.00	<b>SCAM Welcome</b>
<b>Session 1</b>	<b>Static analysis</b>
3.15	David Pearce, Paul Kelly, and Chris Hankin
	Online Cycle Detection and Difference Propagation for Pointer Analysis
3.30	Matthieu Martel
	Improving the Static Analysis of Loops by Dynamic Partitioning Techniques
3.45	Jean-Marie Favre
	Denotational Semantics of CPP
4.00-4.30	Discussions
<b>4.30-5.00</b>	<b>REFRESHMENT BREAK</b>
<b>Session 2</b>	<b>Object Oriented code</b>
5.00	Michael English and Jim Buckley,
	Applying Meyer's Taxonomy to Object-Oriented Software Systems
5.15	Richard Wheeldon and Steve Counsell
	Power Law Distributions in Class Relationships
5.30	Neil Walkinshaw, Murray Wood, and Marc Roper
	The Java System Dependence Graph
5.45	Otto Skrove Bagge, Karl Tryve Kalleberg, Magne Haveraaen, and Eelco Visser
	Design of the CodeBoost Transformation System for Domain-Specific Optimisation of C++ Programs
6.00-6.30	Discussions
<b>7.00</b>	<b>Workshop Dinner</b>

**Saturday 27<sup>th</sup> September**

<b>8.30-9.15</b>	<b>Breakfast</b>
<b>Session 3</b>	<b>Keynote Presentation</b>
9.15	Chris Verhoef
	Managing Multi-billion Dollar IT Budgets using Source Code Analysis
<b>10.15-10.45</b>	<b>REFRESHMENT BREAK</b>
<b>Session 4</b>	<b>Slicing</b>
10.45	Jens Krinke
	Barrier Slicing and Chopping
11.00	Martin Ward
	Slicing the SCAM Mug: A Case Study in Semantic Slicing
11.15	Aditya Kulkarni, Ramesh S.
	Static Slicing of Reactive Programs
11.30	Fumiaki Umemori, Kenji Konda, Reishi Yokomori, and Katsuro Inoue
	Design and Implementation of Bytecode-based Java Slicing System
11.45	Ákos Kiss, Judit Jász, Gábor Lehotai, and Tibor Gyimóthy
	Interprocedural Static Slicing of Binary Executables
12-12.30	Discussions
<b>12.30-1.30</b>	<b>Lunch</b>
<b>Session 5</b>	<b>Program Transformations</b>
1.30	Maxim Mossienko, Oleg Hachanskiy, Dmitriy Antonov, Oleg Smirnov, and Anton Gubanov
	Towards managing environment dependence during legacy systems maintenance and renovation
1.45	Karina Olmos and Eelco Visser
	Turning Dynamic Typing into Static Typing by Program Specialization
2.00	Xinping Guo, James R. Cordy, and Thomas R. Dean
	Unique Renaming of Java Using Source Transformation
2.15	Jan Kort and Ralf Laemmel
	Parse-Tree Annotations Meet Re-Engineering Concerns
2.30-3.00	Discussions
<b>3.00-3.30</b>	<b>REFRESHMENT BREAK</b>
<b>Session 6</b>	<b>Tools and techniques</b>

3.30	Giuliano Antoniol, Massimiliano Di Penta, Gianluca Masone, Umberto Villano
	XOgastan: XML-Oriented gcc AST Analysis and Transformations
3.45	Antonio Leitao
	Detection of Redundant Code using R2D2
4.00	Patrick Moseley, Saumya Debray, and Gregory Andrews
	Checking Program Profiles
4.15	David Binkley and Mark Harman
	Results from a Large-Scale Study of Performance Optimization Techniques for Source Code Analyses Based on Graph Reachability Algorithms
4.30-5.00	Discussions
5.00-5.30	WRAP-UP
6.00-??	Coffee house ...