

Technical Program for SVV 2004, co-located with ICFEM 2004

9:00 - 9:45 AM	Invited talk by Shaz Qadeer (Microsoft Research) <i>Context-bounded model checking of concurrent software</i>
9:45 - 10:30 AM	Long Paper Presentation <i>Combining Theorem Proving with Static Analysis for Data Structure Consistency</i> Karen Zee, Patrick Lam, Viktor Kuncak and Martin Rinard (MIT)
10:30 - 10:45 AM	Tea Break
10:45 - 11:30 AM	Long Paper Presentation <i>A Type System for proving correctness of Compiler Optimizations</i> Yutaka Matsuno and Hiroyuki Sato (U. of Tokyo)
11:30AM - 12:00 noon	Short Paper Presentation <i>Contractual Consistency of BON Static and Dynamic Diagrams</i> Ali Taleghani and Jonathan Ostroff (Waterloo U. and York U.)
12:00 noon - 12:30 PM	Short Paper Presentation <i>A formal approach for specification and verification of UML structural properties</i> Nicolas Guelfi, Amel Mammar and Benoit Ries (U. of Luxembourg)
12:30 - 2:00 PM	Lunch
2:00 - 3:00 PM	Invited Talk by Margus Veanes (Microsoft Research) <i>A Game approach to Software Testing</i>
3:00 - 3:30 PM	Short Paper Presentation <i>Verification of Race Conditions in Real-time Systems</i> Nagendar Telkar, Karam Chatha, Yann-Hang Lee, Gerald Gannod and Eric Wong (Arizona State U.)
3:30 - 3:45 PM	Tea Break
3:45 - 4:15 PM	Demo and Discussions

Note: Authors of two of the accepted short papers cannot attend due to unexpected circumstances such as visa issues.