

MURI Review Meeting

Agenda

Tuesday, July 22

0800-0830	Registration
0830-0845	<i>Welcome Remarks</i> G. Toth and R. Wachter
0845-0915	<i>Assuring Software Quality Overview</i> E. Clarke
0915-0930	<i>Overview of UW Activities</i> T. Reps
0930-1000	<i>Protecting COTS From the Inside Overview</i> S. Jha
1000-1020	BREAK
1020-1115	<i>WiSA Integrated Project Demos</i> <i>Binary Code Generation</i> , H. Wang <i>Dynamic Buffer Overflow Detection</i> , H. Lin <i>Malicious Code Obfuscation & Detection</i> , M. Christodorescu <i>Static Buffer Overflow Detection</i> , V. Ganapathy <i>Value Set Analysis</i> , G. Balakrishnan
1115-1200	<i>GrammaTech Support & Transition of CIP/URI R&D</i> T. Teitelbaum and D. Melski
1200-1315	LUNCH
1315-1340	<i>Malware Detection Testing</i> M. Christodorescu
1340-1405	<i>Analyzing Memory Accesses in Object Code</i> G. Balakrishnan
1405-1430	<i>Static Analysis to Detect Buffer Overruns</i> V. Ganapathy
1430-1500	<i>Specification-Based Monitoring</i> J. Giffin and B. Miller
1500-1515	BREAK
1515-1600	<i>CMU Integrated Project Demos</i> <i>Demo Schedule TBA</i>

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1600-1625	<i>Explaining Errors</i> A. Groce
1625-1650	<i>Verification of Embedded Systems</i> D. Kroening
1650-1715	<i>Symbolic Model Checking of Software</i> N. Sinha
1715-1800	<i>Government Meeting</i> (Government Only)

Wednesday, July 23

0830-0900	<i>Modular Verification of C Components</i> S. Chaki
0900-0930	<i>Trust Management via Weighted Pushdown Systems</i> T. Reps
0930-1000	<i>Combating Spyware</i> H. Wang and L. Kruger
1000-1030	BREAK
1030-1100	<i>Abstraction Refinement for 3-Valued-Logic-Based Program Analysis</i> A. Loginov
1100-1130	<i>A New Approach to Abstraction of Numerical Quantities</i> D. Gopan
1130-1200	<i>Creating Generic Versions of Java Procedures</i> A. Mulhern
1200-1315	LUNCH
1315-1345	<i>Coming Attractions</i> S. Jha and E. Clarke
1345-1445	<i>Government Meeting</i> (Government Only)
1445-1530	<i>Feedback and Open Discussion</i> (All)