PMD '01

Precise Modelling and Deduction for Object-oriented Software Development

International Workshop at IJCAR 2001
Sienna, 18.06.2001

Schedule (Workshop W2)

9:15 – 9:30	**Welcome**
	Invited Talk
9:30 – 10:30	Johann Schumann *Automatic Synthesis of UML Designs from Requirements in an Iterative Process*
10:30 – 11:00	**Coffee Break**
	Contributed Talks
11:00 – 11:30	Peter H. Schmitt *A Model Theoretic Semantics of OCL*
11:30 – 12:00	Bernhard Beckert and Bettina Sasse *Handling Java's Abrupt Termination in a Sequent Calculus for Dynamic Logic*
12:00 – 12:30	David Crocker *Development of Formally Verified Object-Oriented Systems with Perfect Developer*
12:30 – 14:30	**Lunch Break**
	Contributed Talks
14:30 – 15:00	Andrea Calì, Diego Calvanese, Giuseppe De Giacomo, and Maurizio Lenzerini *Reasoning on UML Class Diagrams in Description Logics*
15:00 – 15:30	Jörg Meyer and Arnd Poetzsch-Heffter *Towards Verifiable Specifications of Object-oriented Frameworks*
15:30 – 16:00	**Coffee Break**
16:00 –	**Demo Session** B. Beckert: *The KeY System* D. Crocker: *Perfect Developer (Escher Tool)* J. Meyer: *The Jive System* A. Ranta: *An interactive editing tool for natural language/OCL specifications based on the Grammatical Framework*