

M4M-4 Schedule (may be changed on short notice)

Thursday, Dec. 1 st , 2005			
9:00-10:00	Opening	9:00-9:45 9:45-10:00	Registration Welcome
10:00-10:45		10:00-10:45	Boris Motik: <i>Description Logics and Disjunctive Datalog - More Than just a Fleeting Resemblance?</i> (Invited Lecture)
	Coffee		
11:00-12:00	Session 1	11:00-11:30 11:30-12:00	Franz Baader, Carsten Lutz and Boontawee Suntisrivaraporn: <i>Is Tractable Reasoning in Extensions of the Description Logic EL Useful in Practice?</i> Evgeny Zolin: <i>Query answering based on modal correspondence theory</i>
	Lunch		
		13:00-13:45	François Laroussinie: <i>Timed modal logics for the verification of real-time systems</i> (Invited Lecture)
13:00-14:45	Session 2	13:45-14:15 14:15-14:45	Davide Bresolin and Angelo Montanari: <i>A tableau-based decision procedure for a branching-time interval temporal logic</i> Regis Gascon: <i>Verifying qualitative and quantitative properties with LTL over concrete domains</i>
	Coffee		
		15:00-15:30	Martin Mundhenk, Thomas Schneider, Thomas Schwentick and Volker Weber: <i>Complexity of Hybrid Logics over Transitive Frames</i>
15:00-17:00	Session 3	15:30-16:00 16:00-16:30 16:30-17:00	Thomas Bolander and Torben Braüner: <i>Two Tableau-Based Decision Procedures for Hybrid Logic</i> Evangelos Tzani: <i>Hybrid Logic with operations on nominals</i> Wouter van Atteveldt and Stefan Schlobach: <i>A Modal View on Polder Politics</i>
	Coffee		
17:15-18:00		17:15-18:00	Uwe Scheffler: <i>Vague is modal and predicate modifying</i> (Invited Lecture)
18:15-22:00	Excursion	18:15-22:00	
Friday, Dec. 2 nd , 2005			
		9:00-9:45	Martin Lange: <i>Temporal Logics for Non-Regular Properties</i> (Invited Lecture)
9:00-10:45	Session 4	9:45-10:15 10:15-10:45	Mathis Kretz, Gerhard Jäger and Thomas Studer: <i>Cut-free axiomatizations for stratified modal fixed point logic</i> Johan W. Klüwer and Arild Waaler: <i>Natural deduction for belief "at most"</i>
	Coffee		
		11:00-11:45	Wim Martens: <i>The typechecking problem for XML transformations</i> (Invited Lecture)
11:00-12:15	Session 5	11:45-12:15	Massimo Franceschet and Enrico Zimuel: <i>Modal logic and navigational XPath: an experimental comparison</i>
	Lunch		
		13:15-14:00	Boris Konev: <i>Theory and practice of theorem proving for monodic first-order temporal logic</i> (Invited Lecture)
13:15-15:00	Session 6	14:00-14:30 14:30-15:00	Dirk Walther: <i>ATEL with Common and Distributed Knowledge is ExpTime-Complete</i> Yegor Bryukhov: <i>Automatic proof search in logic of justified common knowledge</i>
	Coffee		
		15:15-15:45	Mika Cohen and Mads Dam: <i>A Completeness Result for BAN Logic</i>
15:15-16:45	Session 7	15:45-16:15 16:15-16:45	Laura Giordano, Valentina Gliozzi, Nicola Olivetti and Camilla Schwind: <i>Extensions of Tableau calculi for preference-based conditional logics</i> Nicola Olivetti and Gian Luca Pozzato: <i>KLMLean 1.0, a Theorem Prover for Logics of Default Reasoning</i>
17:00	Closing	16:45-17:00	Goodbye