CIAO 2010

Tuesday, August 03, 2010			
Lunch			
14:00	14:30	*Dieter Hutter*	Patching Security Protocols with Type Flaws
14:30	15:00	*Tudor Jebelean*	Overview of Program Verification and Synthesis in Theorema
15:00	15:30	*Alan Bundy*	Equation Solving in Recursive Theories
Coffee break			
16:00	16:30	*Alois Altendorfer*	Case Studies in Proof Based Synthesis of Unification Algorithms
16:30	17:00	*Lucas Dixon*	Reasoning and Representation with Graphs
Wednesday, August 04, 2010			
09:00	09:30	*Bruno Buchberger*	Where we stand
09:30	10:00	*Iain Whiteside*	Refactoring Interactive Proof
Coffee break			
10:30	11:00	*Nikolaj Popov*	Functional Program Verification
11:00	11:30	*Serge Autexier and Dominik Dietrich*	A Tactic Language for Declarative Proofs
11:30	12:00	*Omar Montano Rivas*	Scheme-based Synthesis of Inductive Theories
Lunch			
14:00	14:30	*Lilia Georgieva*	Synthesis of decision procedures
14:30	15:00	*Christoph Lueth*	Querying HiProofs
15:00	15:30	*Nathan Wasser*	Partial C- and ACI-Pattern-Matching
Coffee break			
16:00	16:30	*Temur Kutsia*	Order-Sorted Unification with Regular Expression Sorts
16:30	17:00	*Alan Smaill*	Computing blends of theories
19:00		**Barbecue Dinner**	
Thursday, August 05, 2010			
09:00	09:30	*Isabela Dramnesc*	Case Studies in Proof Based Synthesis of Sorting Algorithms
09:30	10:00	*Serge Autexier and Normen Müller*	Semantics-Based Change Impact Analysis for Heterogeneous Collections of Documents
Coffee break			
10:30	11:00	*Madalina Erascu*	Imperative Program Verification
11:00	11:30	*Roy McCasland*	Theorem-Producing Rules: Two Years on
11:30	12:00	*Wolfgang Windsteiger*	Theorema2: Some Design Cosiderations for the Re-Implementation of the Theorema System
Lunch			