

WoLLIC 2009 Time Schedule

Sunday, June 21

- 9:50 Registration
10:20 Opening
10:30 Tutorial 1
Arnold Beckmann: *Definable Search Problems in Bounded Arithmetic*
12:20 Lunch and Screening of *N is a Number*
13:50 Contributed Talks
Sebastian Link: *Spoilt for Choice: Full First-Order Hierarchical Decompositions*
Linda Postniece: *Deep Inference in Bi-intuitionistic Logic*
Juha Kontinen and Ville Nurmi: *Team Logic and Second-Order Logic*
Juliana Kaizer Vizzotto, André Rauber Du Bois and Amr Sabry: *The Arrow Calculus as a Quantum Programming Language*
15:50 Coffee Break
16:10 Invited Talk 1
Taisuke Sato: *Logic-Based Probabilistic Modeling*
17:00 Short Break
17:10 Tutorial 2
Thomas Eiter: *Reasoning Using Knots*
19:00 End of Day 1

Monday, June 22

- 10:00 Invited Talk 2
Carlos Caleiro: *Algebraic Valuations as Behavioral Logical Matrices*
10:50 Coffee Break
11:10 Contributed Talks
Hugo Herbelin and Gyesik Lee: *Forcing-Based Cut-Elimination for Gentzen-Style Intuitionistic Sequent Calculus*
Philippe de Groote, Sylvain Pogodalla and Carl Pollard: *On the Syntax-Semantics Interface: From Convergent Grammar to Abstract Categorical Grammar*
Matthias Baaz, Agata Ciabattoni and Norbert Preining: *SAT in Monadic Gödel Logics: A Borderline between Decidability and Undecidability*
12:40 Lunch
14:40 Contributed Talks
Alexandru Baltag and Sonja Smets: *Learning by Questions and Answers: From Belief-Revision Cycles to Doxastic Fixed Points*
Alain Lecomte and Myriam Quatrini: *Ludics and Its Applications to Natural Language Semantics*
15:40 Coffee Break
16:00 Tutorial 3
Frank Wolter: *From Mathematical Logic to Life Science Ontologies*
17:50 Break
18:00 *Head for Conference Dinner*

Tuesday, June 23

- 10:00 Invited Talk 3
Thomas Eiter: *Knot-Based Query Answering in Description Logic*
- 10:50 Coffee Break
- 11:10 Contributed Talks
Hubie Chen and Omer Giménez: *On-the-Fly Macros*
Bernhard Heinemann: *Observational Effort and Formally Open Mappings*
Kerstin Bauer, Raffaella Gentilini and Klaus Schneider: *Property Driven Three Valued Model Checking on Hybrid Automata*
- 12:40 Lunch
- 14:40 Invited Talk 4
Sylvain Salvati: *Recognizability in the Simply Typed Lambda-Calculus*
- 15:30 Coffee Break
- 15:50 Contributed Talks
Gleifer Alves, Anjolina Grisi de Oliveira and Ruy de Queiroz: *Transformations via Geometric Perspective Techniques Augmented with Cycles Normalization*
Katsuhiko Sano: *Sound and Complete Tree-Sequent Calculus for Inquisitive Logic*
Carlos Caleiro and João Marcos: *Classic-Like Analytic Tableaux for Finite-Valued Logics*
- 17:20 Short Break
- 17:30 Contributed Talks
Benjamin Rossman: *Ehrenfeucht-Fraïssé Games on Random Structures*
Majid Alizadeh: *Completions of Basic Algebras*
- 18:30 End of Day 3

Wednesday, June 24

- 10:00 Invited Talk 5
Arnold Beckmann: *New Characterisations of Definable Search Problems*
- 10:50 Coffee Break
- 11:10 Contributed Talks
Sara Miner More and Pavel Naumov: *An Independence Relation for Sets of Secrets*
Yoshihiro Maruyama: *A Duality for Algebras of Lattice-Valued Modal Logic*
Francesco Belardinelli and Alessio Lomuscio: *First-Order Linear-Time Epistemic Logic with Group Knowledge: An Axiomatisation of the Monodic Fragment*
- 12:40 Lunch
- 14:40 Invited Talk 6
Frank Wolter: *From Mathematical Logic to Life Science Ontologies*
- 15:30 Coffee Break
- 15:50 Contributed Talks
Cristian Prisacariu and Gerardo Schneider: *CL: An Action-Based Logic for Reasoning about Contracts*
Ren-June Wang: *Knowledge, Time, and Logical Omniscience*
Henning Christiansen and Verónica Dahl: *Abductive Logic Grammars*
- 17:20 Short Break
- 17:30 Contributed Talks
Gianluca Amato and Francesca Scozzari: *Observational Completeness on Abstract Interpretation*
Juan Carlos Nieves, Mauricio Osorio and Claudia Zepeda: *Expressing Extension-Based Semantics Based on Stratified Minimal Models*
- 18:30 End of Conference