

Schedule 13181 Monday

09:00-09:45	Introduction	(Alessio Lomuscio, Sophie Pinchinet, Holger Schlingloff)	
09:45-10:30		Andreas Herzig	Logic for Multi-Agent Systems
10:45-11:30		Michael Fisher	Model Checking and Verification
11:30-12:15		Ron van der Meyden	Synthesis and Games
14:00-14:45		Yuri Gurevich	Testing
14:45-15:30	Lightning talks		
14:45-15:00		Dimitar Guelev	Yet Another Modal Notation for Strategy Contexts
15:00-15:15		Nils Bulling	Alternating Epistemic Mu-Calculus: Fixed-point Abilities under Incomplete Information
15:15-15:30		Ezio Bartocci	On Decentralized Runtime Verification Techniques
16:00-16:45	Lightning talks		
16:00-16:15		Tim French	Information values in multi-agent bargaining scenarios.
16:15-16:30		Louise Dennis	Using AJPF to generate models of agent programs for input into other Model Checkers
16:30-16:45		Bastien Maubert	Uniform strategies
16:45-17:30	Discussion on scheduling of breakout sessions		

Schedule 13181 Tuesday

09:00-10:30	Regular talks		
09:00-09:30		Wojciech Penczek	Bounded model checking for LTLK
09:30-10:00		Valentin Goranko	Combining quantitative and qualitative strategic reasoning. Part I: framework
		Nils Bulling	Combining quantitative and qualitative strategic reasoning. Part II: some somparisons and preliminary results
10:00-10:30			
10:45-12:15	Lightning talks		
10:45-11:00		Stephan Merz	A Poor Man's Technique For Reasoning About Knowledge
11:00-11:15		Gerardo Schneider	On the specification and analysis of contracts (normative texts)
11:15-11:30		Karsten Wolf	Show me your friends and I tell you who you are
11:30-11:45		Ramanathan Venkatesh	Scaling up test generation for Models and Code
11:45-12:15		Andreas Herzig	Logic for Multi-Agent Systems (cont'd)
14:00-15:30	Regular talks		
14:00-14:30		Wojtek Jamroga	Concepts, Agents, and Coalitions in Alternating Time
14:30-15:00		Hans van Ditmarsch	Before the announcement
15:00-15:30		Ina Schaefer	Efficient Testing of Software Product Lines
		2+11+12	The Role of Logic in MAS (SP) + What are good examples (HS) + Application of SAT & Validity in MAS (AL)
16:00-17:30	Breakout session I		
19:00-20:00	Tool session		

Schedule 13181 Wednesday

09:00-10:30 Regular talks

09:00-09:30

Carlos Areces

(Really) Dynamic Modal Logics

09:30-10:00

Ioana Boureanu

Automatic Verification of Equational Knowledge in MAS

10:00-10:30

Francois Schwarzenruber *Flatland: epistemic logic for robots or video games*

10:45-12:15 Lightning talks

10:45-11:15

Nicolas Markey

ATL with strategy contexts - part 1

11:15-11:30

Francois Laroussinie

ATL with strategy contexts - part 2

11:30-11:45

Jean-Francois Raskin

Doomsday Equilibria for Omega-Regular Games

11:45-12:00

Guillaume Aucher

From Control Theory to Game Theory via LTLKc

12:00-12:30

13:00-22:00 Hike, Concert

Schedule 13181 Thursday

09:00-10:30 Regular talks

09:00-09:30

Aniello Murano

Reasoning About Strategies

09:30-10:00

Thomas Agotnes

The Social Laws Paradigm for Coordinating Multi-Agent Systems

10:00-10:30

Alexandru Baltag

Group "Knowledge" and its Dangers: From Collective Learning to Informational Cascades

10:45-12:15 Breakout session II

14:00-16:30 Breakout session III

16:30-17:30 Sum-up session

Schedule 13181 Friday

09:00-10:30 Regular talks

09:00-09:30

Yuri Gurevich

TBA

09:30-10:00

Franco Raimondi

Tools for MAS verification: where do we go next?

10:00-10:30

Tim French

The synthesis and actuation of informative events

10:45-12:15 Lightning talks

10:45-11:00

Markus Roggenbach

Specification based testing in an institutional setting

11:00-11:15

Stefan Gruner

A few remarks about related work in Pretoria

11:15-11:30

Wojciech Penczek

Automated abstract planning with use of genetic algorithms

11:30-11:45

Michael Fisher

Resolution for Temporal Logics of Knowledge

11:45-12:00 Closing session