

8:50 - 9:00	<b>AiML + RAMiCS opening</b>			
09:00 - 10:00	<b>Invited talk AiML</b>	<b>Marta Bílková</b>	Group epistemics (co-)algebraically	
10:00 - 10:30	<i>coffee break</i>		10:00 - 10:30	<i>coffee break</i>
10:30 - 11:00	<b>Daniel Gaina</b> Birkhoff style proof systems for hybrid-dynamic quantum logic		10:30 - 11:00	<b>Roland Glück</b> A matrix-oriented view of bisimulation quotients over dioid-labeled transition systems
11:00 - 11:30	<b>Vitor Gredi and Revantha Ramanayake</b> Deducibility in the full Lambek calculus with weakening is H <sub>Ack</sub> -complete		11:00 - 11:30	<b>Nikolai Krivulin</b> Using matrix sparsification to solve tropical linear vector equations
11:30 - 12:00	<b>Valentin Müller</b> Natural deduction, normalization and subformula property for Kreisel-Putnam logic		11:30 - 12:00	<b>Nino Guallart</b> Formal properties of stochastic matrices for subjective probabilistic operators in kripke frames
12:00 - 12:30	<b>Melissa Antonelli and Jan von Plato</b> On the proof theory of apodictic syllogistic		12:00 - 12:30	<b>Jérémy Ledent and Roman Kniazev</b> Towards domain theory for distributed tasks
12:30 - 14:30	<i>lunch break</i>		12:30 - 14:30	<i>lunch break</i>
14:30 - 15:30	<b>Invited talk RAMiCS</b>	<b>Tomasz Kowalski</b>	Relation-Algebraic Approach to Qualitative Calculi	
15:30 - 16:00	<b>Rodrigo Nicolau Almeida and Silvio Ghilardi</b> Unification with simple variable restrictions and admissibility of $\Pi_2$ -rules		15:30 - 16:00	<b>Filip Jankovec</b> Variety of pointed Abelian l-groups
16:00 - 16:30	<b>Rodrigo Nicolau Almeida and Nick Bezhanishvili</b> Coalgebraic semantics for intuitionistic modal logic		16:00 - 16:30	<b>George Metcalfe and Simon Santschi</b> Right-orders on free groups
16:30 - 17:00	<i>coffee break</i>		16:30 - 17:00	<i>coffee break</i>
17:00 - 17:30	<b>Yanjing Wang and Junhua Yu</b> Point-set neighborhood logic		17:00 - 17:30	<b>Stefano Bonzio, José Gil-Férez, Peter Jipsen, Adam Přenosil, and Melissa Sugimoto</b> On the structure of balanced residuated partially-ordered monoids
17:30 - 18:00	<b>Jesse Comer</b> Lovász theorems for modal languages		17:30 - 18:00	<b>Peter Jipsen, Andrew Craig, and Claudette Robinson</b> Frames and spaces for distributive quasi relation algebras and involutive FL-algebras
19:00	<b>Welcome party</b>			

09:00 - 10:00	Invited talk AiML	Claudia Nalon	Efficient Theorem-Proving for Modal Logics
10:00 - 10:30	<i>coffee break</i>		10:00 - 10:30 <i>coffee break</i>
10:30 - 11:00	<b>Philippe Balbiani and Hans van Ditmarsch</b> Towards dynamic distributed knowledge		10:30 - 11:00 <b>Frimpong Osei and Michael Winter</b> L-fuzzy weak preference, preference, and choice relations
11:00 - 11:30	<b>Rustam Galimullin and Louwe B. Kuijjer</b> Varieties of distributed knowledge		11:00 - 11:30 <b>Ignacio Bellas Acosta and John Stell</b> Monotone $\Omega$ -sup-fuzzy relations: converse and complementation
11:30 - 12:00	<b>Marta Bílková, Hans van Ditmarsch, Roman Kuznets and Rojo Randrianomentsoa</b> Bisimulation for impure simplicial complexes		11:30 - 12:00 <b>Ali Jaoua</b> Fuzzy and crisp binary relation reduction: applications for data summarization and anomalies detections
12:00 - 12:30	<b>Alexandru Baltag and Sonja Smets</b> Logics for data exchange and communication		12:00 - 12:30 <b>Luigi Santocanale, Gregory Chichery and Cédric de Lacroix</b> Lifting star-autonomy
12:30 - 14:30	<i>lunch break</i>		12:30 - 14:30 <i>lunch break</i>
14:30 - 15:00	<b>Ahmee Christensen</b> Logics of knowability		14:30 - 15:00 <b>Wesley Fussner and Simon Santschi</b> Varieties of BL-algebras with the amalgamation property: an exhaustive classification
15:00 - 15:30	<b>Xuefeng Wen</b> A modal logic for reasoning in contexts		15:00 - 15:30 <b>Stefano Aguzzoli and Matteo Bianchi</b> Tabular and pretabular varieties of MTL-algebras
15:30 - 15:45	<b>Huimin Dong, Joris Hulstijn and Réka Markovich</b> Epistemic positions: towards a formal theory of epistemic injustice		15:30 - 16:30 RAMiCS business meeting
15:45 - 16:00	<b>Christian Cachin, David Lehnher and Thomas Studer</b> Simplicial belief		
16:00 - 16:15	<b>Wen Tang and Yanjing Wang</b> Substitution as modality		
16:00 - 16:30	<b>Joshua Yarrow and Sara L. Uckelman</b> An aretaic approach to deontic logic		
16:30 - 17:00	<i>coffee break</i>		16:30 - 17:00 <i>coffee break</i>
17:00 - 17:30	<b>Wolfgang Poiger</b> Positive modal logic over finite MV-chains		
17:30 - 18:00	<b>Line van den Berg, Manuela Busaniche, Miguel Marcos and George Metcalfe</b> Towards an algebraic theory of KD45-like logics		
18:00 - 18:30	<b>Wesley Holliday</b> Modal logic, fundamentally		
18:30 - 19:00	<b>Guillaume Massas</b> Goldblatt-Thomason theorems for fundamental (modal) logic		

09:00 - 10:00	<b>Invited talk RAMiCS</b>	<b>Sergey Goncharov</b>	Pushing the Limits of Kleene Algebra
10:00 - 10:30	<i>coffee break</i>		10:00 - 10:30 <i>coffee break</i>
10:30 - 11:00	<b>Mikhail Rybakov, Dmitry Shkatov and Dmitrij Skvortsov</b> On the system of positive slices in the structure of superintuitionistic predicate logics		10:30 - 11:00 <b>Ian J. Hayes, Larissa Meinicke, and Naso Evangelou-Oost</b> Restructuring a concurrent refinement algebra
11:00 - 11:30	<b>Vít Punčochář and Ivo Pezlar</b> Informative presupposition in inquisitive logic		11:00 - 11:30 <b>Uli Fahrenberg</b> Developments in higher-dimensional automata theory
11:30 - 12:00	<b>Lide Grotenhuis, Lukas Zenger, Bahareh Afshari and Graham Leigh</b> Intuitionistic master modality		11:30 - 12:00 <b>Thomas Baronner, Henning Basold and Márton Háblicsek</b> Irrationality of process replication for higher-dimensional automata
12:00 - 12:30	<b>Borja Sierra Miranda, Thomas Studer and Lukas Zenger</b> Coalgebraic proof translations of non-wellfounded proofs		12:00 - 12:30 <b>Yoshiki Nakamura</b> Undecidability of the positive calculus of relations with transitive closure and difference: hypothesis elimination using graph loops
12:30 - 14:30	<i>lunch break</i>		12:30 - 14:30 <i>lunch break</i>
14:30	<b>Excursions</b>		

09:00 - 10:00	<b>Invited talk AiML</b>	<b>Alexandru Baltag</b>	Knowability as continuity: the modal logic of continuous and uniform dependence
10:00 - 10:30	<i>coffee break</i>		10:00 - 10:30 <i>coffee break</i>
10:30 - 11:00	<b>Damian Fornasiero, Johannes Marti and Giovanni Varricchione</b> Frame definability in conditional logic		10:30 - 11:00 <b>Cameron Calk and Luigi Santocanale</b> Complete congruences of completely distributive lattices
11:00 - 11:30	<b>Dmitry Rozplokhas</b> LEGO-like small model constructions for Salqvist's logics		11:00 - 11:30 <b>Sebastian Joosten and Stef Joosten</b> Data migration under a changing schema in ampersand
11:30 - 11:45	<b>Jan von Plato</b> The exact correspondence between intuitionistic and modal logic		11:30 - 12:00 <b>Eugenia Ternovska</b> Promise algebra: a functional approach to non-deterministic computations
11:45 - 12:00	<b>Daniel Gonzalez</b> Modal models in the premodal language		
12:00 - 12:15	<b>Valentin Shetman and Dmitry Shkatov</b> Fusions of canonical predicate modal logics are canonical		12:00 - 12:30 <b>Baltasar Trancón y Widemann</b> Towards a relation-algebraic account of control flow graph analysis
12:15 - 12:30	<b>Aleksandr Gagarin</b> Products of Horn Modal Logics		
12:30 - 14:30	<i>lunch break</i>		12:30 - 14:30 <i>lunch break</i>
14:30 - 15:30	<b>Invited talk RAMiCS</b>	<b>Sarah Winter</b>	Decomposition of Finite-Valued Transducers
15:30 - 15:45	<b>Mikheil Rukhaia, Merium Hazem, Lia Kurtanidze and Lali Tibua</b> First-order probabilistic logic with sequence variables and unranked symbols		15:30 - 16:00 <b>Jeremy Alm, Ashlee Bostic, Claire Chenault, Kenyon Coleman and Chesney Culver</b> Cyclic group spectra for some small relation algebras
15:45 - 16:00	<b>Alexander Kurz and Apostolos Tzimoulis</b> Canonical extensions of fuzzy algebras		
16:00 - 16:15	<b>Sonia Marin and Paaras Padhiar</b> Nested proof theory for quasi-transitive modal logics		16:00 - 16:30 <b>Amazigh Amrane, Hugo Bazille, Emily Clement, Uli Fahrenberg, and Krzysztof Ziemiński</b> Presenting interval pomsets with interfaces
16:15 - 17:00	<i>coffee break</i>		16:30 - 17:00 <i>coffee break</i>
17:00 - 18:00	AiML business meeting		
19:30	<b>Conference dinner</b>		

09:00 - 10:00	<b>Invited talk AiML</b> Modal logics in dynamical systems	<b>David Fernández-Duque</b>
10:00 - 10:30	<i>coffee break</i>	
10:30 - 11:00	<b>Nick Bezhanishvili, David Fernández-Duque and Reihane Zoghifard</b> The Goldblatt-Thomason theorem for derivative spaces	
11:00 - 11:30	<b>Juan Pablo Aguilera and Grigorii Stepanov</b> Strong Kripke completeness of the closed fragment of GLP	
11.30 - 12:00	<b>Sofía Santiago-Fernández, Joost Johannes Joosten and David Fernández</b> A tree rewriting system for the Reflection Calculus	
12:00 - 12:30	<b>Laura Bussi, Nick Bezhanishvili, Vincenzo Ciancia, David Fernández-Duque and David Gabelaia</b> Logics of polyhedral reachability	
12:30 - 14:30	<i>lunch break</i>	
14:30 - 15:00	<b>Thomas Bolander and Alessandro Burigana</b> Better bounded bisimulation contractions	
15:00 - 15:30	<b>Yiwen Ding, Krishna Manoorkar, Mattia Panettiere and Ruoding Wang</b> Toward the van Benthem characterization theorem for non-distributive modal logic	
15:30 - 16:00	<b>Yuanzhe Yang</b> A first-order modal logic of strict implication on varying-domain models	
16:00 - 16:30	<b>Yifeng Ding and Yipu Li</b> Some general completeness results for propositionally quantified modal logics	
16:30 - 17:00	<i>coffee break</i>	
17:00 - 17:30	<b>Xinghan Liu and Emiliano Lorini</b> The complexity of reasoning about classifiers	
17:30 - 18:00	<b>Mojtaba Mojtahedi and Konstantinos Papafilippou</b> Projectivity meets uniform post-interpolant: classical and intuitionistic logic	
18:00 - 18:30	<b>Agi Kurucz, Frank Wolter and Michael Zakharyashev</b> The interpolant existence problem for weak K4 and difference logic	