13th Tbilisi Symposium on Logic, Language and Computation (TbiLLC) 2019
in Tsikhisdziri
Program

	Monday Sep 16, 2019	
	Logic	Language
9:00-10:00	*Fabian Bross* Language Tutorial: Sign language linguistics. State of the art	
10:00-10:20	Break	
10:20-10:45	*Ondrej Majer, Dominik Klein and Soroush Rafiee Rad* Non-classical probabilities in four valued framework	*Peter Sutton and Carol-Rose Little* The Finnish partitive in counting and measuring constructions
10:45-11:10	*Bahareh Afshari and Graham Leigh* Direct interpolation for modal mu-calculus	*Daniel Hole and Katherine Fraser* Syntax and semantics of the *swarm* alternation
11:10-11:35	*Sara Negri and Edi Pavlovic* Sequent Calculi for Logics of Agency: the Deliberative STIT	*Rusudan Asatiani* An Algorithm Defining the Choice of Verbal Vowel Prefixes in the Kartvelian Linguistic Space
11:35-12:00	*Nenad Savic, Dragan Doder, Zoran Ognjanovic and Thomas Studer* Incomplete Information and Justifications	*Alassane Kiemtoré* Contrast and Logophoricity: reflections on the use of the emphatic pronoun *ale* in Jula
12:00-12:25	*Lex Hendriks and Dick De Jongh* On Negation based on a class of absurdities	*Yulia Zinova* Prefixation in context: What does it mean if you change the norm?
12:30-14:00	Lunch	
14:00-15:00	*Daniela Petrisan* Computation Tutorial	
15:00-15:30	Break	
15:30-16:30	*Philippe Balbiani* Invited logic talk: Decidable and undecidable problems for modal definability	
16:30-16:45	Short Break	
16:45-17:45	*Graham Leigh*	

	Logic Tutorial: Axiomatic Semantics

	Tuesday **Sep 17, 2019**	
	Logic	Language
9:00-10:00	*Graham Leigh* Logic Tutorial: Axiomatic Semantics	
10:00-10:20	Break	
10:20-10:45	*David Gabelaia, Mamuka Jibladze, Levan Uridia and Evgeny Kuznetsov* Flat polygonal logics in d-semantics	*Carla Umbach and Umut Ozge* Scalar and non-scalar comparison across categories: The case of Turkish equatives
10:45-11:10	*Sam Adam-Day, Nick Bezhanishvili, David Gabelaia and Vincenzo Marra* Polyhedral semantics for intermediate logics	*Malte Zimmermann, Lea Fricke and Edgar Onea* Embedded Questions are exhaustive, alright, but...
11:10-11:35	*Saul Fernandez Gonzalez, Alexandru Baltag and Nick Bezhanishvili* Topological Evidence Logics: Multi-Agent Setting	*Micky Daniels* Utility-based Scale in the Semantics of our *even*
11:35-12:00	*Gianluca Grilletti and Davide Quadrellaro* Lattices of Intermediate Theories via Ruitenburg Theorem	*Swantje Tönnis* It is not the obvious question that a cleft addresses
12:00-12:25	*Dick De Jongh and Fatemeh Shirmohammadzadeh Maleki* Subintuitionistic Logics with Linear Models	*Nino Amiridze, Anna Chutkerashvili, Besik Dundua and Irina Temnikova* Towards a Georgian Controlled Language in Crisis Management
12:30-14:00	Lunch	
14:00-15:00	*Thomas Ede Zimmermann* Invited Language Talk: t.b.a.	
15:00-15:30	Break	
15:30-16:30	*Fabian Bross* Language Tutorial: Sign language linguistics. State of the art	
16:30-16:55	*Daniel Hole and Sebastian Padó* Distributional analysis of function words	

	Wednesday Sep 18, 2019	
	Logic	Language
9:00-10:00	*Graham Leigh* Logic Tutorial: Axiomatic Semantics	
10:00-10:20	Break	
10:20-10:45	*Antonio Di Nola, Giacomo Lenzi and Luca Spada* An algebraic study of Łukasiewicz logic with hedges	*Curt Anderson* Predicate-modifier asymmetries and the syntax-semantics interface
10:45-11:10	*Vakhtang Abashidze* Johnstone-Gleason covers for partially ordered sets	*Carol-Rose Little* The interpretation of bare nouns in Ch'ol (Mayan)
11:10-11:35	*Konstantine Razmadze* Analysis of the multi-modal logics for modal maps	*Kristina Liefke* Reasoning with an (Experiential) Attitude: inference relations between same-type attitude reports
11:35-12:00	*Levan Uridia and Philippe Balbiani* Iterated structures are not modally definable	*Kristina Liefke and Markus Werning* Single-Type Semantics and Depiction Reports
12:00-12:25	*Phillipe Balbiani, Çiğdem Gencer and Zafer Özdemir* Modal logics with a restricted universal modality	*Sonia Ramotowska, Shane Steinert-Threlkeld, Leendert Van Maanen and Jakub Szymanik* *Most, but not more than half*, is proportion-dependent and sensitive to individual differences
12:30-14:00	Lunch	
14:00-15:00	*Adam Bjorndahl* Invited Logic Talk: The epistemology of nondeterminism	
15:00 onward	Excursion	

	Thursday Sep 19, 2019	
	Logic	Language
9:00-10:00	*Daniela Petrisan* Computation Tutorial	
10:00-10:20	Break	
10:20-11:20	*Libor Barto* Invited Computation Talk: Promise Constraint Satisfaction Problem	
11:20-12:20	Logic Workshop	Language Workshop
12:30-14:00	Lunch	
14:00-17:45	Logic Workshop	Language Workshop
19:00 onward	Banquet	

	Friday Sep 20, 2019	
	Logic	Language
9:00-10:00	*Daniela Petrisan* Computation Tutorial	
10:00-10:20	Break	
10:20-10:45	*Temur Kutsia and Cleo Pau* Matching and Generalization Modulo Proximity and Tolerance	*Duygu Özge and Ebru Evcen* Referential form, word order and emotional valence in Turkish pronoun resolution
10:45-11:10	*Mikheil Rukhaia, Besik Dundua and Temur Kutsia* Unranked Nominal Unification	*Peter Sutton and Hana Filip* Informational Object Nouns and the mass/count distinction
11:10-11:35	*Juergen Landes, Soroush Rafiee Rad and Jon Williamson* Towards the Entropy-Limit Conjecture	*Nino Amiridze* Borrowing vocative truncation rule from Russian: Pattern borrowing in Georgian-Russian language contact
11:35-12:00	*Matthias Baaz and Anela Lolic* Towards a Proof Theory for Henkin Quantifiers	*Ralf Naumann and Wiebke Petersen* Modelling the retrieval-integration model with frames
12:00-12:25	*Stergios Chatzikyriakidis and Zhaohui Luo* Gradability in MTT-semantics	*Oleg Kapanadze, Thomas Hanneforth and Gideon Kotzé* Applying Computer Technologies to the Georgian Language: From a TreeBank to a Syntactic Parser
12:30-14:00	Lunch	
14:00-15:00	*Berit Gehrke* Invited Language Talk: Against the notion of fake imperfectivity	
15:00-16:00	*Fabian Bross* Language Tutorial: Sign language linguistics. State of the art	