Program

Tuesday, February 18, 2014

09:00 am	S. AGUZZOLI: *Duality semantics for many-valued logics*
10:00 am	P. CINTULA, G. METCALFE: *Skolem and Herbrand theorems for uninorm-based fuzzy logics*
10:30 am	Coffee break
11:00 am	P. BALDI, A. CIABATTONI, K. TERUI, R. HORČÍK: *Standard completeness: proof-theoretical and algebraic approaches*
11:30 am	L. BĚHOUNEK: *A ground many-valued type theory and its extensions*
12:00 pm	M. L. DALLA CHIARA, R. GIUNTINI, R. LEPORINI, G. SERGIOLI: *An approach to first-order quantum computational semantics*
12:30 pm	Lunch
02:30 pm	G. KERN-ISBERNER: *Multiple iterated belief revision for ranking functions*
03:30 pm	C. EICHHORN, M. FEY, G. KERN-ISBERNER: *CP- and OCF-networks – a comparison*
04:00 pm	Coffee break
04:30 pm	C. EICHHORN, G. KERN-ISBERNER: *Inductive generation of OCF-LEG networks using System Z*
05:00 pm	J. DOMBI, O. CSISZÁR: *Nilpotent operator systems*
05:30 pm	E. P. KLEMENT, A. KOLESÁROVÁ, R. MESIAR, S. SAMINGER-PLATZ: *A functional equation involving (quasi-)copulas and their duals*

Wednesday, February 19, 2014

09:00 am	D. DUBOIS, H. PRADE: *Toward a unified view of logics of incomplete and conflicting information*
10:00 am	M. BLONDEEL, T. FLAMINIO, S. SCHOCKAERT, LL. GODO, M. DE COCK: *On a graded version of "only knowing" and its relation to fuzzy autoepistemic logic and fuzzy modal logics*
10:30 am	Coffee break
11:00 am	B. TEHEUX: *Goldblatt-Thomason Theorem for Łukasiewicz finitely-valued modal language*
11:30 am	A. VIDAL, F. ESTEVA, LL. GODO: *A product modal logic*
12:00 pm	S. DUTTA: *Logics of graded consequence and a connection with decision support system*
12:30 pm	Lunch
02:30 pm	A. ZAMANSKY, O. ARIELI, K. STEFANIDIS: *Inconsistency management based on relevance degrees*
03:30 pm	I. PERFILIEVA: *Similarity-based reasoning and interpolating fuzzy function*
04:00 pm	Coffee break
04:30 pm	P. EKLUND, U. HÖHLE, J. KORTELAINEN: *Term monad in monoidal biclosed categories*
05:00 pm	P. EKLUND, U. HÖHLE, J. KORTELAINEN: *The fundamentals of lative logic*
05:30 pm	J. T. DENNISTON, A. MELTON, S. E. RODABAUGH: *Lattice-valued institutions*

Thursday, February 20, 2014

09:00 am	I. LEUŞTEAN: *Probabilities in Łukasiewicz logic*
10:00 am	J. PASEKA: *Tense operators on Q-effect algebras*
10:30 am	Coffee break
11:00 am	M. PETRÍK, T. VETTERLEIN: *Finite negative commutative tomonoids and the level-set approach*
11:30 am	M. HOLČAPEK: *Graded equipollence: a functional approach to cardinality of finite fuzzy sets*
12:00 pm	Lunch
01:00 pm	Excursion to Bad Ischl and Traunkirchen (Conference Dinner)

Friday, February 21, 2014

09:00 am	R. PEÑALOZA: *Automata-based reasoning in Fuzzy Description Logics*
10:00 am	V. NOVÁK: *On the roots of fuzzy logic with evaluated syntax*
10:30 am	Coffee break
11:00 am	R. BĚLOHLÁVEK, J. KONEČNÝ: *Reduction in formal fuzzy contexts*
11:30 am	L. D'EER, N. VERBIEST, C. CORNELIS, LL. GODO: *A fuzzy rough set model based on implicators and conjunctors*
12:00 pm	M. WINTER: *Categories of relations for variable-basis fuzziness*
12:30 pm	Lunch
02:30 pm	I. STUBBE: *Partial metric spaces as enriched categories*
03:00 pm	O. CARAMELLO, A. C. RUSSO: *The Morita-equivalence between MV-algebras and abelian ℓ-groups with strong unit*
03:30 pm	H. HOSNI: *Rethinking uncertainty: some key questions*
04:00 pm	Coffee break
04:30 pm	ROUND TABLE

Saturday, February 22, 2014

09:00 am	S. GOTTWALD: *Local finiteness in t-norm bimonoids: overlap cases*
09:30 am	E. PAP, Đ. OBRADOVIĆ, Z. KONJOVIĆ: *Fuzzy plane geometry modeled by linear fuzzy space and applications*
10:00 am	S. SOLOVJOVS, M. STEHLÍK: *Lattice-valued bornological systems or probabilistic modelling of cancer research?*
10:30 am	Coffee break
11:00 am	A. DVOŘÁK, M. HOLČAPEK: *Fuzzy quantifiers of type $\langle 1,1 \rangle$ determined by fuzzy measures and integrals – recent results*
11:30 pm	R. MADARÁSZ, I. BOŠNJAK: *On fuzzy power algebras and compatible fuzzy relations*
12:00 pm	Lunch