PROGRAM

Tuesday, February 26, 2013

08:55–09:00 am	*Opening*
09:00–09:50 am	S. HOLZER
	Chebyshev and Jensen inequalities, weak convergence, and convergence in distribution in a non-additive setting
09:50–10:20 am	T. FLAMINIO, LL. GODO
	Towards a betting interpretation for belief functions on MV-algebras
10:20–10:40 am	Coffee Break
10:40–11:10 am	D.DUBOIS, H. PRADE, A. RICO
	Recent results about qualitative monotonic set-functions on finite sets
11:10–11:40 am	H. BUSTINCE, J. FERNANDEZ, R. MESIAR, A. KOLESÁROVÁ
	Overlap indices and fuzzy measures
11:40–12:10 pm	I. ŠTAJNER-PAPUGA, T. GRBIĆ
	Interval-valued pseudo-integral based measures
12:10 pm	Lunch
02:30–03:20 pm	M. GRABISCH
	The core of games with restricted cooperation
03:20–03:50 pm	S. GRECO, F. RINDONE
	h-k-aggregation functions, measures and integrals
03.50–04.20 pm	R. R. YAGER
	Multi-source uncertain information fusion using measures
04:20–04:35 pm	Coffee Break
04:35–05:05 pm	M. COUCEIRO, J.-L. MARICHAL
	On comonotonically modular functions
05:05–05:35 pm	H. HOSNI, E. MARCHIONI
	Some notes on ordinal strategic interaction with possibilistic expectation
05:35–06:05 pm	S. WEBER
	Problems of conditioning

Wednesday, February 27, 2013

09:00–09:50 am	K. MUSIAŁ
	A decomposition theorem for the fuzzy Henstock integral
09:50–10:20 am	J.-L. MARICHAL, P. MATHONET
	On the cardinality index of fuzzy measures and the signatures of coherent systems
10:20–10:40 am	Coffee Break
10:40–11:10 am	R. MESIAR, J. LI, E. PAP
	Generalized concave integral
11:10–11:40 am	Y. EVEN, E. LEHRER
	Decomposition-integral: unifying Choquet and the concave integrals
11:40–12:10 pm	R. MESIAR, A. STUPŇANOVÁ
	Universal decomposition integrals
12:10 pm	Lunch
02:30–03:20 pm	J. LI
	Convergence theorems in monotone measure theory
03:20–03:50 pm	E. PAP, M. ŠTRBOJA
	Generalization of L^p space and related convergences
03:50–04:10 pm	Coffee Break
04.10–04.40 pm	F. DURANTE
	The multivariate probability integral transform
04:40–05:10 pm	B. RIEČAN
	On non-additive probability theory
05:10–05:50 pm	ROUND TABLE I
	Integrals and aggregation functions

Thursday, February 28, 2013

09:00–09:50 am	T. KROUPA
	Games with fuzzy coalitions: modelling partial coalitional memberships
09:50–010:20 am	M. STEHLÍK
	On a constructive approach to complicated probability measures
10:20–10:40 am	Coffee Break
10:40–11:10 am	C. SEMPI
	A remark on Archimax copulas
11:10–11:40 am	F. FANTOZZI, F. L. SPIZZICHINO
	On the family of marginal copulas: an analysis motivated by multi-attribute target-based utility
11:40–12:10 pm	B. DE BAETS, J. KALICKÁ, H. DE MEYER, R. MESIAR
	Modular aggregation functions and copulas
12:10 pm	Lunch
01:30 pm	Social Program: *Excursion to Steyr*

Friday, March 1, 2013

09:00–09:50 am	A. DVUREČENSKIJ
	On states on quantum and algebraic structures
09:50–10:20 am	S. GRECO, R. MESIAR, F. RINDONE
	Axiomatic foundations of the universal integral in terms of aggregation functions and preference relations
10:20–10:40 am	Coffee Break
10:40–11:10 am	A. DVOŘÁK, M. HOLČAPEK
	On a convergence of $\otimes$-fuzzy integrals over MV-algebras
11:10–11:40 am	J. PASEKA
	On the extensions of Di Nola's Theorem
11:40–12:10 pm	J. T. DENNISTON, A. MELTON, S. E. RODABAUGH, S. SOLOVJOVS
	Lattice-valued preordered sets as lattice-valued topological systems
12:10 pm	Lunch
02:30–02:50 pm	S. GOTTWALD
	Some new results concerning local and relativized local finiteness in t-norm-based structures
02:50–03:20 pm	S. JENEI
	Classification results on residuated lattices – a survey with new results
03:20–03:50 pm	T. VETTERLEIN
	Triangular norms and tomonoid extensions
03:50–04:10 pm	Coffee Break
04:10–04:40 pm	B. DE BAETS, H. DE MEYER
	Convexity and concavity of copulas and co-copulas
04:50–05:40 pm	ROUND TABLE II
	Applications of non-standard measures and integrals

Saturday, March 2, 2013

09:00–09:30 am	J. HARDING, C. WALKER, E. WALKER
	Partial orders on the truth value algebra of type-2 fuzzy sets
09:30–10:00 am	J.-L. MARICHAL, B. TEHEUX:
	Pivotal decompositions of aggregation functions
10:00–10:30 am	M. GRABISCH, A. RUSINOWSKA
	Modeling influence by aggregation functions
10.30–10.50 am	Coffee Break
10:50–11:20 am	S. GRECO, R. MESIAR, F. RINDONE
	Bipolar semicopulas
11:20–11:50 am	A. BILLOT, V. VERGOPOULOS
	On the interpretation of ambiguity
11:50–12:00 am	Closing
12:00–01:30 pm	Lunch