

DIMACS - LAMSADE Workshop Computer Science and Decision Theory Program

Wednesday 10/27/2004

09h00 - 9h30	Registration
09h30 - 9h50	Opening Session, Welcome
09h50 - 10h40	Mel Janowitz, Continuous Ordinal Clustering: A Mystery Story
10h40 - 11h00	Coffee Break
11h00 - 11h50	Andrew Davenport and Jayant Kalagnanam, A Computational Study of the Kemeny Rule for Preference Aggregation
11h50 - 12h40	Olivier Hudry, Computation of median orders: complexity results
12h40 - 14h30	Lunch
14h30 - 15h20	James Abello, The majority rule and combinatorial geometry (via the symmetric group)
15h20 - 16h10	Jean Paul Doignon and Jean-Claude Falmagne, What can we learn from the transitivity parts of a relation?
16h10 - 16h30	Coffee Break
16h30 - 17h20	Bruno Escoffier and Vangelis Paschos, Differential Approximation for MinSAT, MaxSAT and related problems
18h00	Get together party

Thursday 10/28/2004

09h00 - 09h50	Christophe Gonzalez and Patrice Perny, Graphical Models for Utility Elicitation
09h50 - 10h40	Jean Luc Marichal, Radko Mesiar and Tatiana Růckschlossova, A Complete Description of Comparison Meaningful Functions
10h40 - 11h00	Coffee Break
11h00 - 11h50	Denis Bouyssou and Marc Pirlot, On some ordinal models for decision making under uncertainty
11h50 - 12h40	Raymond Bisdorff, Preference aggregation with multiple criteria of ordinal significance
12h40 - 14h30	Lunch
14h30 - 15h20	Olivier Gauwin, Sebastien Konieczny and Pierre Marquis, Conciliation and Consensus in Iterated Belief Merging
15h20 - 16h10	Jerome Lang, Compact preference representation and computational complexity in social choice
16h10 - 16h30	Coffee Break
16h30 - 17h20	Stefan Pickl, An algorithmic solution for an optimal decision making process within emission trading markets
20h00	Dinner

Friday 10/29/2004

09h00 - 09h50	Buck McMorris and Robert C. Powers, May's Theorem for Trees
09h50 - 10h40	Bruno Leclerc, On the consensus of closure systems
10h40 - 11h00	Coffee Break
11h00 - 11h50	Eyal Beigman, Characterizing Neutral Aggregation on Restricted Domains
11h50 - 12h40	Bernard Monjardet and V. Raderanirina, Lattices of choice and consensus problems
12h40 - 14h30	Lunch
14h30 - 15h20	Fred Roberts, Competition Graphs of Semiorders
15h20 - 16h10	Yann Chevaleyre, Ulle Endriss, Sylvie Estive and Nicolas Maudet, Multiagent Resource Allocation with k-additive Utility Functions
16h10 - 16h30	Coffee Break
16h30 - 17h20	Alexis Tsoukiàs and Philippe Vincke, Preferences On Intervals: a general framework
17h20 - 17h30	Closing session

Name	Affiliation	e-mail
James Abello	DIMACS - Rutgers University	abello@dimacs.rutgers.edu
Jean Pierre Barthélemy	ENST - Bretagne	JP.Barthelemy@enst-bretagne.fr
Eyal Beigman	Hebrew University of Jerusalem	eyal42@math.huji.ac.il
Raymond Bisdorff	University of Luxembourg	Raymond.Bisdorff@uni.lu
Denis Bouyssou	LAMSADE, Université Paris Dauphine	bouyssou@lamsade.dauphine.fr
Yann Chevaleyre	LAMSADE, Université Paris Dauphine	chevaley@lamsade.dauphine.fr
Andrew Davenport	IBM Watson	davenport@us.ibm.com
Jean Paul Doignon	Université Libre de Bruxelles	doignon@ulb.ac.be
Ulle Endriss	Imperial College London	ue@doc.ic.ac.uk
Bruno Escoffier	LAMSADE, Université Paris Dauphine	escoffier@lamsade.dauphine.fr
Sylvia Estivie	LAMSADE, Université Paris Dauphine	estivie@lamsade.dauphine.fr
Christophe Gonzalez	LIP6, Université Paris 6	Christophe.Gonzalez@lip6.fr
Olivier Hudry	ENST - Paris	hudry@enst.fr
Mel Janowitz	DIMACS - Rutgers University	melj@dimax.rutgers.edu
Sebastien Konieczny	Université d'Artois	konieczny@cril.univ-artois.fr
Jerome Lang	IRIT, Université Paul Sabatier, Toulouse	lang@irit.fr
Brenda Latka	DIMACS - Rutgers University	latka@dimacs.rutgers.edu
Bruno Leclerc	CAMS - EHESS	leclerc@ehess.fr
Jean Luc Marichal	University of Luxembourg	jean-luc.marichal@uni.lu
Pierre Marquis	Université d'Artois	marquis@cril.univ-artois.fr
Nicolas Maudet	LAMSADE, Université Paris Dauphine	maudet@lamsade.dauphine.fr
Buck McMorris	Illinois Institute of Technology	mcmorris@iit.edu
Philippe Mongin	Laboratoire d'Econometrie, Ecole Polytechnique	philippe.mongin@shs.polytechnique.fr
Bernard Monjardet	Université Paris 1	monjarde@univ-paris1.fr
Meltem Öztürk	LAMSADE, Université Paris Dauphine	ozturk@lamsade.dauphine.fr
Patrice Perny	LIP6, Université Paris 6	Patrice.Perny@lip6.fr
Stefan Pickl	Köln University	pickl@zpr.uni-koeln.de
Marc Pirlot	Faculté Polytechnique de Mons	marc.pirlot@fpms.ac.be
Vololonirina Raderanirina	Université Paris 1	raderani@aol.com
Fred Roberts	DIMACS - Rutgers University	froberts@dimacs.rutgers.edu
Alexis Tsoukiàs	LAMSADE, Université Paris Dauphine	tsoukias@lamsade.dauphine.fr