

Time	Title	Authors
8:55—9:00	Opening session	Organisers
9:00—9:35	Scalable Information Aggregation from Weak Information Sources	Stephen Roberts
9:35—10:10	Designing Societies of Robots	David Rios Insua, Pablo G. Esteban
10:10—10:30	Cooperative Dimensionality Reduction for Intelligent Feature Selection in Individualised Medicine	Dietlind Zühlke, Gernoth Grunst, Kerstin Röser
10:30—11:00	Coffee break	
11:00—11:35	Preference Elicitation for Social Choice: A Study in Stable Matching and Voting	Craig Boutilier
11:35—12:00	Poster spotlights	
12:00—12:30	Posters and Demonstrations:	
	Granger Lasso Causal Models in High Dimensions - Application to Gene Expression Regulatory Networks	Katerina Hlavackova-Schindler, Hamed Bouzari
	On Approximate Fully Probabilistic Design of Decision Making Strategies	Miroslav Kárný
	Preliminaries of Probabilistic Hierarchical Fault Detection	Ladislav Jirsa, Lenka Pavelková, Kamil Dedecius
	A Note on Weighted Combination Methods for Probability Estimation	Vladimíra Sečkárová
	Estimating Efficiency Offset between Two Groups of Decision-Making Units	Karel Macek
	DEMO: What Lies Beneath Players' Non-Rationality in Ultimatum Game?	Zuzana Knejřlová, Galina Avanesyan, Tatiana V. Guy, Miroslav Kárný
	DEMO: Sparsity in Bayesian Blind Source Separation and Deconvolution	Václav Šmídl, Ondřej Tichý
12:30—14:00	Lunch Break	
14:00—14:20	Economic Prediction Using Heterogeneous Data Streams from the World Wide Web	Abby Levenberg, Edwin Simpson, Stephen Roberts, Georg Gottlob
14:20—14:55	A Unified View on Roots of Imperfection	Miroslav Kárný, Tatiana V. Guy
14:55—15:30	Predictive Information and the Brain's Internal Time	Naftali Tishby
15:30—16:00	Coffee break. Posters & Demos (cont.)	
16:00—16:20	Belief CSP: A New CSP Framework Under Uncertainty	Aouatef Rouahi, Kais Ben Salah, Khaled Ghédira
16:20—16:55	Stimulus Evaluation and Response Systems Studied by Reaction Times in Decision Making Tasks	Alessandro E.P. Villa
16:55—17:30	Panel Discussion, Closing Remarks	
		All participants