

PROGRAMME AT A GLANCE

Monday 23/9		Tuesday 24/9		Wednesday 25/9		Thursday 26/9		Friday 27/9	
09:00	Workshops & Tutorials	09:00	Invited talk by Christopher Re (plenary)	09:00	Invited talk by Rayid Ghani (plenary)		Invited talk by Thorsten Joachims (plenary)	09:00	Invited talk by John Shawe-Taylor (plenary)
		10:00	Test-of-time presentation (plenary)	10:00		Coffee break		10:00	
10:30	Coffee break	10:30	Coffee break	10:30	Nectar (1) (E) Active Learning and Optimization (D) Networks (2) (C) Structured Output, Multi-task (A)	10:30	Coffee break		
11:00	Workshops & Tutorials	11:00	Reinforcement Learning (E) Networks (1) (D) Privacy and Security (C) Ranking and Recommender Systems (A)				11:00	Industrial track (1) (E) Sequential Pattern Mining (D) Graphical Models (C) Unsupervised Learning (A)	10:45
12:30	Lunch break	12:25	Lunch break	12:10	Lunch break	12:25	Lunch break	12:15	Lunch break
14:00	Workshops & Tutorials	14:15	Markov Decision Processes (E) Tensor Analysis & Dimensionality Reduction (D) Biomedical Applications (C) Demo spotlights (A)	14:00	Nectar (2) (E) Models for Sequential Data (D) Graph Mining (C) Natural Language Processing & Probabilistic Models (A)	14:15	Industrial track (2) (E) Dynamic Graphs (D) Statistical Learning (1) (C) Evaluation & kNN (A)	13:45	Workshops & Tutorials
15:30	Coffee break							15:15	Coffee break
16:00	Workshops & Tutorials	15:55	Coffee break	15:40	Coffee break	15:40	Coffee break	15:45	Workshops & Tutorials
		16:25	Inverse RL & RL Applications (E) Matrix Analysis (D) Applications (C) Semi-supervised Learning (A)	16:10	Subgroup Discovery & Streams (E) Multi-label Classification & Outlier Detection (D) Ensembles (C) Bayesian Learning (A)	16:10	Sequence & Time Series Analysis (E) Declarative Data Mining & Meta Learning (D) Topic Models (C) Statistical Learning (2) (A)	17:15	
↓ 17:30		↓ 18:05		↓ 17:50		↓ 17:35		17:30	Workshops & Tutorials
						18:00 ↓ 19:00	Community meeting	↓ 19:00	
19:00	Openings & awards								
19:30	Invited Talk by Ulrike von Luxburg (plenary)	19:30	Poster session & demos (Brissasol)	19:30	Conference dinner (Klášterní Restaurant)	19:30	Poster session (Brissasol)		
20:30	Welcome Reception								

Room name abbreviations: A - Aplaus | C - Ceremonie | D - Dialog | E - Euforie

Monday 23/9								
	Brissasol	R1	R2	R3	R4	R5	R6	R7
09:00	T: Performance Evaluation of Machine Learning Algorithms	W: Mining Ubiquitous and Social Environments	T: Second Order Learning	W: Scalable Decision Making: Uncertainty, Imperfection, Deliberation	W: Data Analytics for Renewable Energy Integration	W: Reinforcement Learning with Generalized Feedback	W: Languages for Data Mining and Machine Learning	W: Music and Machine Learning
10:30	Coffee Break							
11:00	T: Performance Evaluation of Machine Learning Algorithms	W: Mining Ubiquitous and Social Environments	T: Second Order Learning	W: Scalable Decision Making: Uncertainty, Imperfection, Deliberation	W: Data Analytics for Renewable Energy Integration	W: Reinforcement Learning with Generalized Feedback	W: Languages for Data Mining and Machine Learning	W: Music and Machine Learning
12:30	Lunch break							
14:00	W: Data Mining on Linked Data	W: Mining Ubiquitous and Social Environments	T: Mining and Learning with Network-Structured Data	W: Scalable Decision Making: Uncertainty, Imperfection, Deliberation	T: Discovering Roles and Anomalies in Graphs: Theory and Applications	W: Reinforcement Learning with Generalized Feedback	W: Languages for Data Mining and Machine Learning	W: Music and Machine Learning
15:30	Coffee Break							
16:00 ↓ 17:30	W: Data Mining on Linked Data	W: Mining Ubiquitous and Social Environments	T: Mining and Learning with Network-Structured Data	W: Scalable Decision Making: Uncertainty, Imperfection, Deliberation	T: Discovering Roles and Anomalies in Graphs: Theory and Applications	W: Reinforcement Learning with Generalized Feedback	W: Languages for Data Mining and Machine Learning	W: Music and Machine Learning
19:00	Opening & Awards Ceremony (plenary)							
19:30	Invited Talk by Ulrike von Luxburg (plenary)							
20:30	Welcome Reception (U Hájků)							
Friday 27/9								
	Brissasol	R1	R2	R3	R4	R5	R6	R7
09:00	Invited Talk by John Shawe-Taylor (plenary)							
10:00	Coffee Break							
10:45	T: Statistically Sound Pattern Discovery	Naming Discovery Challenge 2013	W: Solving Complex Machine Learning Problems with Ensemble Methods	T: Web Scale Information Extraction	W: Real-World Challenges for Data Stream Mining	W: Sports Analytics	W: Tensor Methods in Machine Learning	W: New Frontiers in Mining Complex Patterns
12:15	Lunch break							
13:45	T: Statistically Sound Pattern Discovery	Naming Discovery Challenge 2013	W: Solving Complex Machine Learning Problems with Ensemble Methods	T: Web Scale Information Extraction	W: Real-World Challenges for Data Stream Mining	W: Sports Analytics	W: Tensor Methods in Machine Learning	W: New Frontiers in Mining Complex Patterns
15:15	Coffee Break							
15:45	T: Algorithmic Techniques for Modeling and Mining Large Graphs	Naming Discovery Challenge 2013	W: Solving Complex Machine Learning Problems with Ensemble Methods	T: Multi-Agent Reinforcement Learning	W: Real-World Challenges for Data Stream Mining	W: Sports Analytics	W: Tensor Methods in Machine Learning	W: New Frontiers in Mining Complex Patterns
17:15	Coffee Break							
17:30 ↓ 19:00	T: Algorithmic Techniques for Modeling and Mining Large Graphs	Naming Discovery Challenge 2013	W: Solving Complex Machine Learning Problems with Ensemble Methods	T: Multi-Agent Reinforcement Learning	W: Real-World Challenges for Data Stream Mining	W: Sports Analytics	W: Tensor Methods in Machine Learning	W: New Frontiers in Mining Complex Patterns