

Wednesday, November 9, 2016

14.00	Arrival, Check-in
15.00	DEPARTURE FOR EXCURSION TO HORSE RACING COURSE
17.00-17.30	Coffee – Tea
17.30-17.40	Opening
	Chair: P. Martinková Feedback: 18.40-19.10
17.40-18.00	J. KUŘÁTKO: Identification of design flaws in dynamical systems using sequential quadratic programming
18.00-18.20	M. TURČIČOVÁ: Covariance modelling by estimating the spatial structure of a Gauss Markov random field
18.20-18.40	A. DRABINOVÁ: Differential item functioning based on non-linear regression
19.00-20.00	Dinner
20.00-20.45	D. FIGUET: Postdoc abroad? Advantages, disadvantages and figuring out how
20.45	Social program

Thursday, November 10, 2016

7.00-9.00	<i>Breakfast</i>
	Chair: P. Juruš Feedback: 10.00-10.30
9.00-9.20	J. SOUKUP: Super-resolution of fingerprint images
9.20-9.40	H. WALNER: Efficient algorithms for magnetic resonance imaging
9.40-10.00	P. PULC: (Meta)learning and multimedia
10.00-10.30	<i>Coffee – Tea</i>
	Chair: M. Turčičová
10.30-11.00	I. ŠLAPÁKOVÁ: Digitální knihovna AV ČR a projekty v oblasti digitalizace
11.00-11.20	T. ŠÍROVÁ: Co je nového v knihovně ÚI
11.30-12.30	<i>Lunch</i>
13.00	DEPARTURE FOR EXCURSION TO SYNTHESIA
16.00-16.30	<i>Coffee – Tea</i>
	Chair: J. Štuller Feedback: 17.30-18.00
16.30-16.50	M. KUBÍNOVÁ: Krylov subspace methods in finite precision computations
16.50-17.10	T. GERGELITS: Interpretation of preconditioning in numerical solution of PDEs
17.10-17.30	A. BELAL: Tuning parameter selecting in sparse linear regression
17.30-18.00	Break
	Chair: M. Holeňa Feedback: 18.40-19.00
18.00-18.20	V. ŠKVÁRA: Tokamak plasma boundary estimation using Variational Bayes
18.20-18.40	N. JAJCAY: Synchronization and causality in observed and modelled ENSO dynamics
19.00-20.00	<i>Dinner</i>
20.00	Social program

Friday, November 11, 2016

7.00-9.00	<i>Breakfast</i>
	Chair: F. Hák Feedback: 10.00-10.30
9.00-9.20	<i>I. KASANICKÝ</i> : Using Bayes theorem in data assimilation
9.20-9.40	<i>Z. PITRA</i> : Doubly trained surrogate CMA-ES
9.40-10.00	<i>L. BAJER</i> : Gaussian process surrogate models for the CMA-ES
10.00-11.00	<i>Coffee – Tea, Check-out</i>
	Chair: E. Pelikán Feedback: 12.15-12.35
11.00-11.20	<i>M. DOSTÁL</i> : A categorical approach to many-valued semantics of natural language
11.20-11.40	<i>T. LÁVIČKA</i> : Intuitionistic logic - topological interpretation
11.40-12.00	<i>L. VOLAVKOVÁ</i> : Giving a scientific presentation - hints and tips
12.00-12.15	Closing
12.15-13.45	<i>Lunch, Departure</i>
14.12	Train RJ 74 Franz Schubert (arrival 15.08)