

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
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
9.00-9.20	<i>J. SOUKUP:</i> Super-resolution of fingerprint images
9.20-9.40	<i>J. KOSTKOVÁ:</i> Invariants of vector fields from Gaussian-Hermite moments
9.40-10.00	<i>H. WALNER:</i> Efficient algorithms for magnetic resonance imaging
10.00-10.30	<i>Coffee – Tea</i>
	Chair: M. Holeňa
10.30-10.50	<i>P. PULC:</i> (Meta)learning and multimedia
10.50-11.10	<i>K. PEŠKOVÁ:</i> Metalearning in datamining
11.10-11.30	<i>I. ŠLAPÁKOVÁ:</i> Digitální knihovna AV ČR a projekty v oblasti digitalizace
11.45-12.45	<i>Lunch</i>
13.00	DEPARTURE FOR EXCURSION TO SYNTHESIA
16.00-16.30	<i>Coffee – Tea</i>
	Chair: J. Štuller
16.30-16.50	<i>M. KUBÍNOVÁ:</i> Krylov subspace methods in finite precision computations
16.50-17.10	<i>T. GERGELITS:</i> Interpretation of preconditioning in numerical solution of PDEs
17.10-17.30	<i>A. BELAL:</i> Tuning parameter selecting in sparse linear regression
17.30-18.00	Break
	Chair: D. Piguet
18.00-18.20	<i>I. KASANICKÝ:</i> Using Bayes theorem in data assimilation
18.20-18.40	<i>N. JAJCAY:</i> Synchronization and causality in observed and modelled ENSO dynamics
18.40-19.00	<i>T. ŠÍROVÁ:</i> Co je nového v knihovně ÚI
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
9.00-9.20	V. ŠKVÁRA: Tokamak plasma boundary estimation using Variational Bayes
9.20-9.40	Z. PITRA: Doubly trained surrogate CMA-ES
9.40-10.00	L. BAJER: Gaussian process surrogate models for the CMA-ES
10.00-11.00	<i>Coffee – Tea, Check-out</i>
	Chair: E. Pelikán
11.00-11.20	M. DOSTÁL: A categorical approach to many-valued semantics of natural language
11.20-11.40	T. LÁVIČKA: Intuitionistic logic - topological interpretation
11.40-12.00	L. VOLAVKOVÁ: 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)