

WDS - M, 6. 6. 2019, lecture room K6

Conference schedule

Time (incl. discussion)	Speaker/Programme	Stud. Yr.	Lecture title
8 : 45 - 8 : 50	Opening		
8 : 50 - 9 : 10	Mgr. Dávid Uhrík	4M1 1	Partition relations
9 : 10 - 9 : 30	Mgr. Azza Gaysin	4M1 1	Formalization of CSP dichotomy in proof complexity
9 : 30 - 9 : 50	Ing. Jakub Krásenský	4M1 1	Universal quadratic forms over number fields
9 : 50 - 10 : 10	Ing. Magdaléna Tinková	4M1 2	Jacobi-Perron algorithm and indecomposable integers in the simplest cubic fields
10 : 10 - 10 : 40	Coffee Break		
10 : 40 - 11 : 00	Mgr. Jakub Kopřiva	4M1 1	Ring epimorphisms
11 : 00 - 11 : 20	M.Sc. Rongmin Zhu	4M1 3	Recollements associated to cotorsion pairs over upper triangular matrix rings
11 : 20 - 11 : 40	Mgr. Jiří Nárožný	4M2 2	Simplicial bundles and their application
11 : 40 - 13 : 00	Lunch Break		
13 : 00 - 13 : 20	Mgr. Vojtěch Kika	4M9 2	Multivariate associations measures
13 : 20 - 13 : 40	Mgr. Vít Kubelka	4M9 3	Copulas in extreme - value theory
13 : 40 - 14 : 00	Mgr. Jan Vávra	4M9 1	Classification based on longitudinal data of a mixed type
14 : 00 - 14 : 40	Poster Session + Coffee		
14 : 40 - 15 : 00	Mgr. Jiří Malík	4F11 1	Thermomechanical interaction of ice shells and subsurface oceans
15 : 00 - 15 : 20	Mgr. Petr Pelech	4F11 3	Natural configuration, GENERIC and anisotropic viscoelasticity
15 : 20 - 15 : 40	MSc. Shahin Heydari	4M6 1	Monotone numerical schemes for convection-dominated problems
15 : 40 - 16 : 00	Mgr. Lukáš Vacek	4M6 1	Numerical solution of traffic flow models
16 : 00 - 16 : 20	Coffee Break		
16 : 20 - 16 : 40	M.Sc. Jan Scherz	4M3 1	Mathematical analysis of models of fluids, solids, and their mutual interaction
16 : 40 - 17 : 00	Mgr. Ondřej Bouchala	4M3 1	The trouble with injectivity
17 : 00 - 17 : 20	RNDr. Zdeněk Mihula	4M3 2	Reduction principles and their applications
17 : 20 - 17 : 40	Mgr. Jakub Rondoš	4M3 2	Banach-Stone type theorems for subspaces of continuous functions
17 : 40 - 18 : 00	Coffee Break		
18 : 00 - 18 : 20	Mgr. Yulianna Tolkunova	4M8 3	Using tablets in mathematics classes
18 : 20 - 18 : 40	Mgr. Tomáš Zadražil	4M8 2	Peer instruction in elementary school mathematics