PROGRAMME

Recent Advances in Stochastics, Theory and Applications 2023

Castle Kostelec nad Černými lesy

Date	From	To	Chair	Presenter	Title of the talk
Friday 11/10	12:00	13:00			*Registration and lunch*
	13:50	14:00			*Opening*
	14:00	14:30	Doc. Branda	Doc. Kopa	Decision Making at Financial Markets During COVIDu-19
	14:30	15:00		Doc. Večeř	Betting Without Market Maker
	15:00	15:20			*Coffee break*
	15:20	15:50	Prof. Cipra	Doc. Hlubinka	How And Why to Estimate The Density
	15:50	16:20		Kopa & Junová	Measures of Stochastic Non-dominance
	16:20	16:40		Mgr. Janoušek	Bagging And Reserving
	16:40	17:00		Doc. Branda	Waste Management
	17:00	18:00			*Dinner*
	18:00	19:00	Doc. Maciak	Prof. Cipra	Dynamic Predictions in Pension Systems
Saturday 11/11	8:00	9:00			*Breakfast*
	9:00	9:45	Doc. Pawlas	Doc. Komárek	All The Models Are Wrong, Some Are Useful, Some Are Health Hazardous
	9:45	10:15		Dr. Hudecová	Measure Transport
	10:15	10:35			*Coffee break*
	10:35	11:20	Prof. Maslowski	Prof. Nešlehová	Copulae
	11:20	12:05		Prof. Mizera	Non-convex Optimization
	12:05	13:00			*Lunch*
	13:00	15:00	Doc. Pešta	Doc. Maciak	What Can Stochastics Offer to Actuarial Sciences
	15:00	16:00		Prof. Hušková	Changepoint And Bootstrap
	16:00	17:00		Mgr. Hrba	Resampling NINID Data
	17:00	18:00			*Dinner*
	19:00	21:00	Prof. Cipra	Dr. Procházka	Heuristics For Combinatorial Optimization Problems
Sunday 11/12	8:00	9:00			*Breakfast*
	9:00	9:30	Doc. Hlubinka	Prof. Antoch	Simulation of Sparse Events
	9:30	10:00		Doc. Hlávka	Testing With Functional Data
	10:00	10:30		Doc. Pešta	Bootstrap Techniques And Actuarial Sciences
	10:30	10:50			*Coffee break*
	10:50	11:05	Prof. Antoch	Mgr. Kaľatová	Bilevel Optimization – Theory and Application
	11:05	11:20		Mgr. Karafiátová	Statistics of Crystallographic Orientations
	11:20	11:35		Mgr. Matoušková	Scheduling Problems Under Uncertainty
	11:35	11:50		Mgr. Hendrych	Rough Path Theory
	11:50	12:05		Mgr. Kozmík	Optimal Decision Making Based on Bayesian Statistics And XGBoost
	12:05	13:00			*Lunch*