Westfälische Stochastiktage - Timetable

Thursday, August 18, J2.213 Paderborn University

11:00 - 12:45	
	Diana Conache (München)
	A variational condition for uniqueness of g-measures (60 min)
	Konstantin Recke (Münster)
	Group-invariant compactifications of spaces of probability measures (10 min)
	Luzie Kupfer (Münster)
	Random walks and their connection to bounded harmonic functions (10 min)
12:45 - 14:00	Lunch break
14:00 - 15:30	
	Isabel Lammers (Münster)
	Gaussian Multiplicative Chaos in the Wiener Space (10 min)
	Benedikt Rednoß (Bochum)
	Kolmogorov bounds for decomposable random variables and subgraph counting by the Stein–Tikhomirov method (30 min)
	Marius Butzek (Bochum)
	Moderate deviations for functionals over infinitely many Rademacher random variables (30 min)
15:30 - 16:00	Break
16:00 - 16:45	
	Tristan Schiller (Bochum)
	The Size of a shadow of a symplectic ball. (10 min)
	Nils Heerten (Bochum)
	Probabilistic Limit Theorems For The Coefficients of a Class of Root-Unitary Polynomials (30 min)

Friday, August 19, J2.213 Paderborn University

10:00 - 11:30	
	Christian Hirsch (Aarhus)
	Large Deviation Principle for Geometric and Topological Functionals and Associated Point Processes (60 min)
	Carolin Kleemann (Bochum)
	Joint asymptotic distribution of point process and squared Frobenius norm of the sample covariance matrix (10 min)
	Daniel Knaup (Paderborn)
	Brownian motion with bounded local time (10 min)
11:30 - 11:45	Break
11:45 - 12:30	
	Glib Verovkin (Hildesheim)
	Solutions to spatial kinetic-type equations (10 min)
	Aleksandr Tarasov (Bielefeld)
	Asymptotic expansions for first-passage times of a random walk (30 min)
12:30 - 13:30	Lunch break
13:30 - 15:00	
	Pia Hamelmann (Paderborn)
	Fully-connected continuum percolation on $\mathbb{R}^d$ (10 min)
	Alexander Klump (Paderborn)
	The classical and the soft-killing inverse first-passage time problem for Brownian motion (30 min)
	Daniel Wilhalm (Groningen)
	Limit theory of sparse random geometric graphs in high dimensions (30 min)
15:00 - 15:15	Break
15:15 - 15:30	Discussion