

Seminare Bielefeld - Melbourne Zufallsmatrizen

Mittwochs, 09.00 Uhr, als ZOOM/Konferenzschaltung

Datum	Vortragender / Herkunft	Thema	Ansprechpartner
05.10.22	Ward Vleeshouwers University of Amsterdam	Unitary matrix integrals, spectral form factors, and long range random walk models	Leslie Molag
12.10.22	Benoit Collins Tokyo	Matrix integrals in a tensor setup	Mario Kieburg
19.10.22	Friedrich Götze Bielefeld University	Extreme Singular Values of Sparse Random Matrices	Mario Kieburg
26.10.22	Folkmar Bornemann TU München	Finite Size Corrections to the Random Matrix Limit of the Distribution of the Length of Longest Increasing Subsequences	Mario Kieburg
16.11.22	Taro Kimura Université de Bourgogne	Multicritical edge/cusp scaling limit in random partitions	Gernot Akemann
23.11.22	Antti Haimi University of Vienna	Asymptotic normality of smooth statistics for planar determinantal point processes	Leslie Molag
30.11.22	Satya Majumdar LPTMS, Université de Paris-Sud	Harmonically confined Riesz gas in one dimension	Gernot Akemann
07.12.22	V.K.B. Kota Physical Research Laboratory Ahmedabad	Moments and SU(N) algebra for Embedded Unitary Ensemble	Mario Kieburg
14.12.22	Ben McKenna Harvard University	Extremal statistics of quadratic forms of GOE/GUE eigenvectors	Gernot Akemann

11.01.23	<p>Youyi Huang Department of Computer Science, Texas Tech University</p>	<p>Entropy fluctuation formulas of fermionic Gaussian states</p>	<p>Gernot Akemann</p>
25.01.23	<p>Sho Matsumoto Kagoshima University</p>	<p>Moments of partial traces and Weingarten calculus</p>	<p>Leslie Molag</p>
01.02.23	<p>Meng Yang University of Copenhagen</p>	<p>Determinantal Coulomb gas ensembles with a class of discrete rotational symmetric potentials</p>	<p>Gernot Akemann</p>
08.02.23	<p>Jana Reker IST Austria</p>	<p>Dynamics of a multiplicative rank one perturbation of a unitary matrix</p>	<p>Leslie Molag</p>