61 Probability Encounters, In honour of Sergey Bobkov

ID de Contribution: 13

Type: Non spécifié

Rafal Latala: Chevet's type inequality for subexponential Weibull processes and norms of iid random matrices

mercredi 31 mai 2023 14:00 (45 minutes)

We present a Chevet-type inequality for subsexpontial Weibull processes and show how it may be applied to derive two-sided bounds for operator \ell_p to \ell_q norms of random rectangular matrices with iid Weibull entries. We also discuss lower and upper bounds for operator norms of other iid matrices. The talk is based on a joint work with Marta Strzelecka.

Orateur: LATALA, Rafal