

北京师范大学 随机数学研究中心

学术报告

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时间: 2024年1月10日(周三), 下午 2:00-3:00

地点: 后主楼 1220

题目: The wired minimal spanning forest on the Poisson-weighted infinite tree

摘要: The root component of the wired minimal spanning forest (WMSF) on the Poisson-weighted infinite tree (PWIT) is the local limit of minimal spanning trees on a sequence of regular graphs with degree tending to infinity. We study the spectral and diffusive properties of this root component in the WMSF on the PWIT. This is joint work with Asaf Nachmias.