北京师范大学 随机数学研究中心

学术报告

报告人: 陈昕 (上海交通大学)

题目: Stochastic homogenization for jump process

时间: 2022 年 5 月 27 日 (周五) 下午 3:00-4:00

地点: 腾讯会议号 554 747 345

摘要: We will introduce several results on stochastic homogenization for jump process, including the QIP (quenched invariance principle) for long range random walk in random conductance model, the stochastic homogenization for general jump process in periodic media, the QIP for stable-like random walk in balanced environment. The talk is based on a series of joint work with Marek Biskup, Zhen-qing Chen, Takashi Kumagai and Jian Wang.