

Inn'formal Probability Seminar

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"Limit theorems for branching processes"

Abstract

Branching processes constitute an important class of stochastic processes with numerous practical and theoretical applications. In my talk, I will present recent limit theorems concerning these processes, which allow to determine asymptotic expansions up to Gaussian fluctuations. Based on recent joint collaborations with A.Iksanov, M. Meiners, and E.Sava-Huss.

Tuesday | 16.05.2023 | 14:15 Hörsaal C (Technik)