

北京师范大学 随机数学研究中心

学术报告-系列短课

报告人: 姜建平 (清华大学)

题目: **Phase transitions in Statistical Physics**

时间: 2024 年 4 月 1 日, 4 月 3 日, 下午 2:00 - 5:00

地点: 后主楼 1220, 1124

摘要: These lectures will focus on Ising type models from statistical physics. We will introduce Peierls' argument and its application to frustrated systems. We will then discuss the zeros of partition functions and their relation to phase transitions.