

日期: 2022.10.20. 3:00-4:00 pm (Beijing time).

腾讯会议: 832-3835-0005

报告人: 杜航 (北京大学)

题目: Random graph matching problem and some recent progresses

摘要: In this talk, I will introduce the correlated graph model and the closely related graph matching problem. I will talk about informational thresholds for fundamental questions in the correlated graph model and give answer to the graph matching problem under typical random instances of two independent Erdős-Rényi Graphs. This talk is based on joint works with Jian Ding (PKU) and Shuyang Gong (PKU).