







复旦大学数学科学学院

数学综合报告会

报告题目: Noncommutative Burkholder/Rosenthal inequalities

报告人: 周德俭 副教授 (中南大学)

时间: 2024-03-29 星期五 14: 00-15: 00

地点: 腾讯会议: 456-641-521

报告摘要:

Since the establishment of the noncommutative Burkholder-Gundy inequalities by Pisier and Xu in 1997, many classical martingale inequalities have been extended into the noncommutative setting. In this talk, we discuss several recent noncommutative Burkholder inequalities in the noncommutative martingale setting.

非线性数学模型与方法教育部重点实验室 中法应用数学国际联合实验室 上海市现代应用数学重点实验室 复旦大学数学研究所