复旦大学数学科学学院
数学综合报告会

报告题目：Multilinear singular integrals under the framework of Brascamp-Lieb
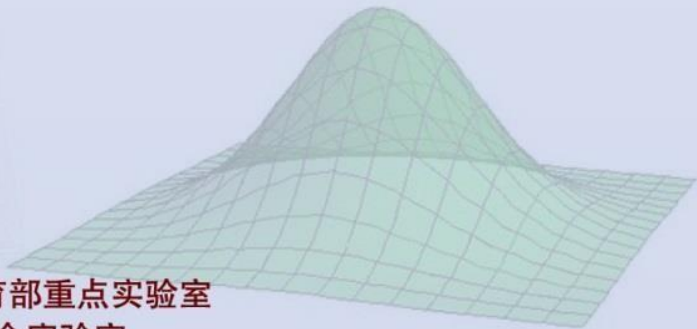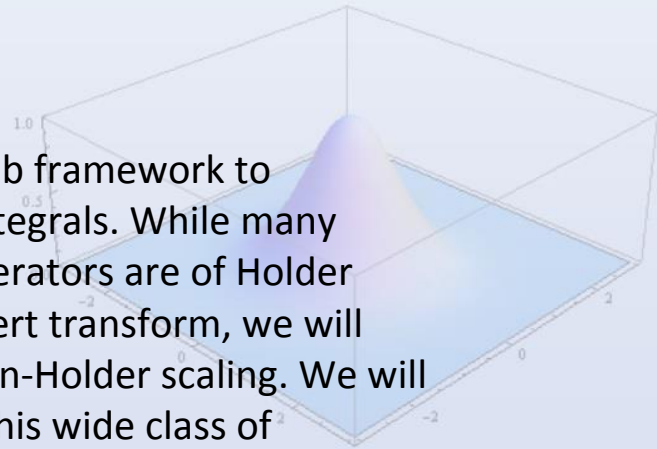
报告人：翟羽佳 教授 (哈尔滨工业大学)

时间：2024-08-30 星期五 15:00-16:00

地点：光华东主楼1801

报告摘要：

We will introduce the general Brascamp-Lieb framework to categorize and study multilinear singular integrals. While many well-known multilinear singular integral operators are of Holder type, such as paraproduct and bilinear Hilbert transform, we will focus on another class of operators with non-Holder scaling. We will take a glimpse at the analyses trailered to this wide class of operators.

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