



## 复旦大学数学科学学院 数学综合报告会

报告题目: Recent development in Bilinear rough singular integrals

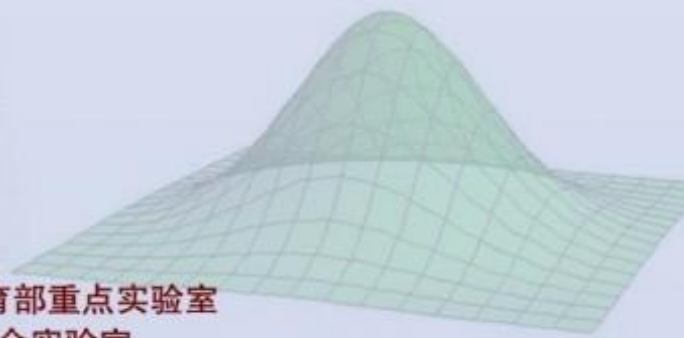
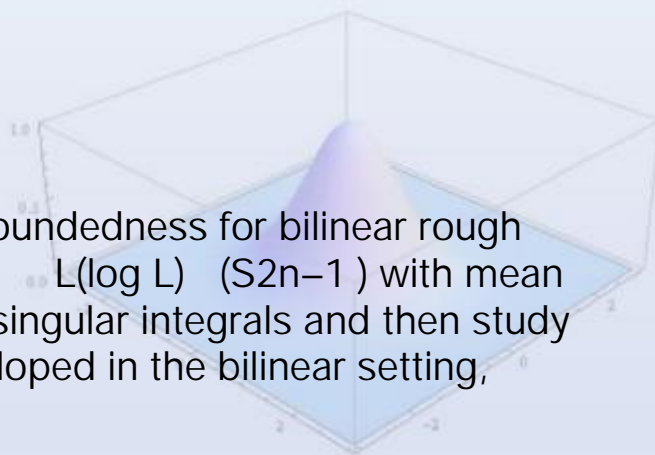
报告人: Bae Jun Park 副教授 (Sungkyunkwan University)

时间: 2025-07-28 星期一 15:30-16:30

地点: 光华楼东主楼1601

报告摘要:

In this talk we will study the  $L_{p_1} \times L_{p_2} \rightarrow L_p$  boundedness for bilinear rough singular integral operators  $L$  associated with  $L(\log L)^{(S_{2n-1})}$  with mean value zero. We will first review classical linear singular integrals and then study how the results have been extended and developed in the bilinear setting, presenting the most recent results.



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