



复旦大学数学科学学院 数学综合报告会

系列报告之一

报告题目: **The classical Calder\on-Zygmund theory of singular integrals**

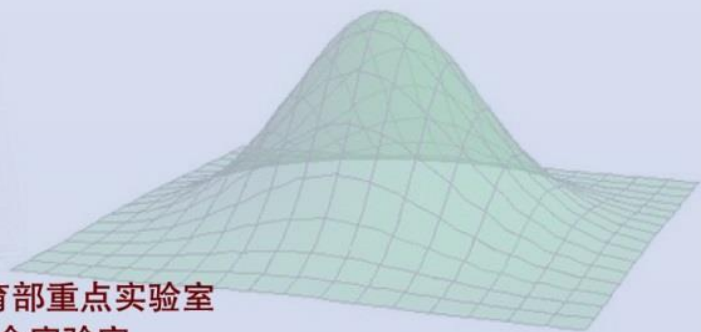
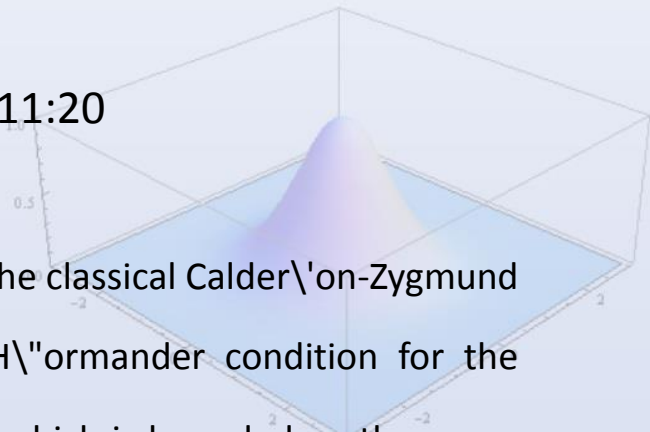
报告人: Prof. XuanThinh Duong

(Macquarie University)

报告时间: 2016-12-19 星期一 9:00-11:20

报告地点: 光华东主楼 1501

摘要: We give a number of basic results of the classical Calder\on-Zygmund theory of singular integrals, including the Hörmander condition for the weak type (1,1) estimate of a linear operator which is bounded on the space $L^2(X)$ where X is the Euclidean space \mathbb{R}^n , or more general, a space of homogeneous type.



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