



复旦大学数学科学学院 数学综合报告会

报告题目: Dirichlet problem for integro-differential operators

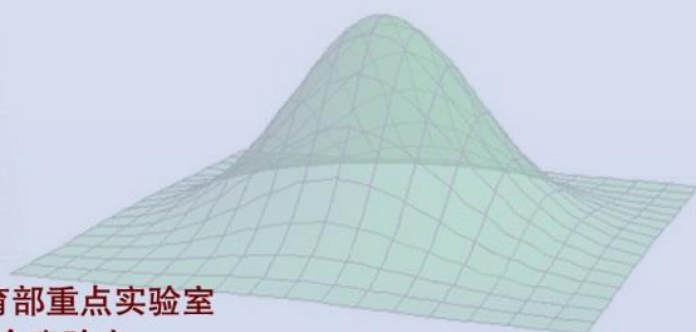
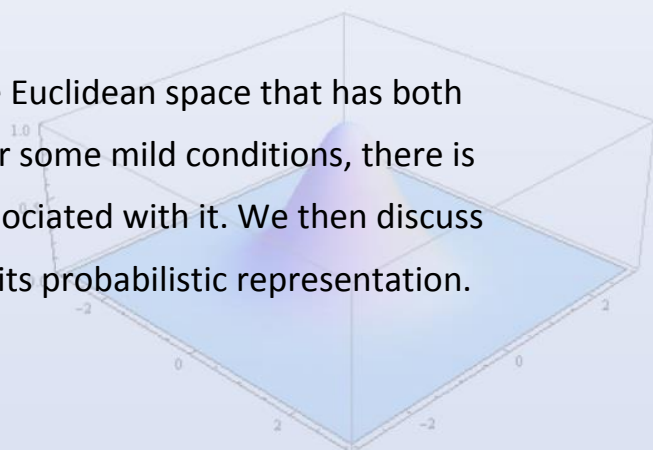
报告人: Zhen-Qing Chen (University of Washington, Seattle)

时间: 2026-09-16 星期三 15:00-16:00

地点: 光华楼东主楼2201

报告摘要:

Consider an integro-differential operator L in the Euclidean space that has both diffusive and non-local parts. We will show under some mild conditions, there is a Feller process having strong Feller property associated with it. We then discuss the solvability of the Dirichlet problem for L and its probabilistic representation.



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