



复旦大学数学科学学院 数学综合报告会

报告题目: An equivariant index theorem on non-compact manifolds and Kasparov product

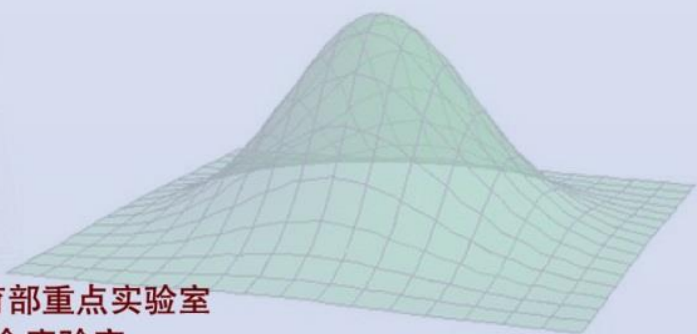
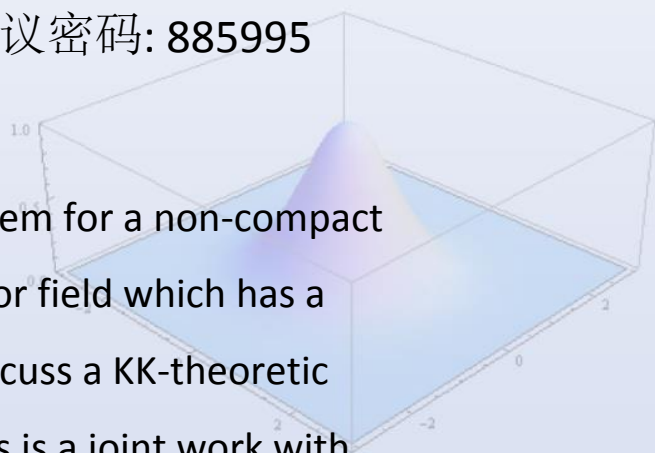
报告人: 宋言理 (美国圣路易斯华盛顿大学)

时间: 2021-03-05 星期五 9: 00-10: 00

地点: 腾讯会议号: 501 245 805, 会议密码: 885995

报告摘要:

Braverman introduced an index theorem for a non-compact manifold using a Dirac operator and a vector field which has a compact vanishing set. In this talk, I will discuss a KK-theoretic approach to Braverman's index theory. This is a joint work with Yiannis Loizides and Rudy Rodsphon.



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