



复旦大学数学科学学院 数学综合报告会

报告题目: **Bounded orbits of subgroup actions**

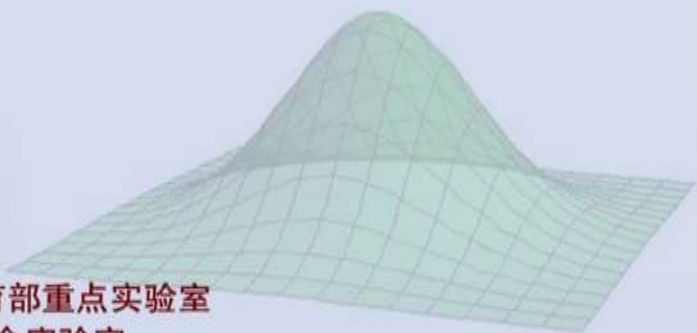
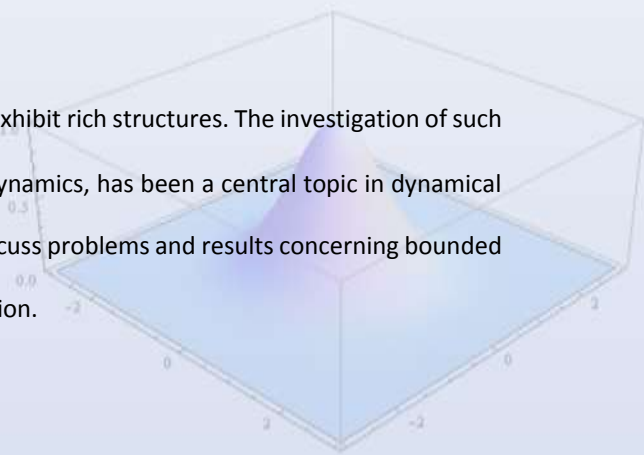
报告人: 安金鹏

(北京大学)

报告时间: 2018-10-11 星期四 10:30-11:30

报告地点: 光华东主楼 2001

摘要: Subgroup actions on homogeneous spaces of Lie groups exhibit rich structures. The investigation of such actions from the dynamical viewpoint, also known as homogeneous dynamics, has been a central topic in dynamical systems and is closely related to number theory. In this talk, we will discuss problems and results concerning bounded orbits of such actions and their relations with Diophantine approximation.



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