



## 复旦大学数学科学学院 数学综合报告会

报告题目: Positive entropy implies chaos along any infinite sequence

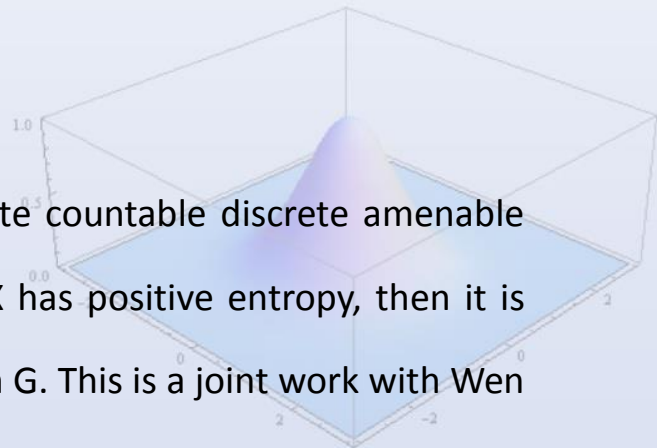
报告人: Professor Jian Li (Shantou University)

时间: 2020-11-12 星期四 15:30-16:30

地点: 腾讯会议 ID: 837 529 722

报告摘要:

In this talk, we will show that if an infinite countable discrete amenable group  $G$  acting on a compact metric space  $X$  has positive entropy, then it is Li-Yorke chaotic along any infinite sequence in  $G$ . This is a joint work with Wen Huang and Xiangdong Ye.



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