



复旦大学数学科学学院 数学综合报告会

报告题目：午间学术报告会（一百五十三）：Finiteness properties of groups

报告人：伍晓磊 (上海数学中心)

时间：2022-05-06 星期五 12:00 - 13:00

地点：腾讯会议：436-236-830 密码：联系沈莹报名获取

报告摘要：

The talk can be treated as an invitation to the finiteness properties of groups. I will start with the basic notion of group and discuss the meaning of a group being finitely generated and finitely presented. Then I will discuss the natural high dimensional analog of these and give an overview on the finiteness properties of groups. In particular, we will highlight some major problems in the area. If time permitted, I will also discuss some of my recent joint work with Javier Aramayona, Kai-Use Bux, Jonas Flechsig and Nansen Petrosyan.

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