Kleines Seminar, RCOA at ECNU

学年 2024 年春季学期, 2024 年 4 月 2 日起至学期末

地点 理科大楼 A503 室 时间 周一下午 14 点至 15 点

报告者/时间	报告内容
张晨 博士 4 月 29 日	Title：Fibred coarse embedding into Hilbert space Abstract：In this talk, we introduce the concept of fibred coarse embedding into Hilbert space for metric spaces, generalizing Gromov's notion of coarse embedding into Hilbert space. Roughly speaking, a metric space X admits such an embedding implies that, although the space X may not be coarsely embedded into Hilbert space, large bounded subsets of X can be coarsely embedded into Hilbert space within a common distortion as long as these subsets are far away towards infinity. It turns out that a large class of expander graphs admit such an embedding.

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