




复旦大学数学科学学院
数学综合报告会

报告题目：Weak separability and partial Fermi isospectrality of discrete periodic Schrodinger operators

报告人：储继峰 (Hangzhou Normal University)

时间：2026-11-08 星期日 9:30-10:30

地点：光华东主楼1403

报告摘要：

We consider the discrete periodic Schrodinger operators. By introducing a notion of weak separability, we prove that two generalized partially Fermi isospectral potentials have the same weak separability. We also study the isospectrality of the components of two generalized Fermi isospectral potentials.

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