

Amenability of Discrete Groups

Conditions and Applications

Avinash Iyer

19 September, 2024

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Chapter 1

Prelude

Chapter 2

Paradoxical Decompositions

Chapter 3

Tarski's Theorem

Chapter 4

Følner Sequences and Haar Measures

Chapter 5

Bounded Operators on Hilbert Spaces

Chapter 6

Banach and C^* -Algebras

Appendix A

Group Theory

Appendix B

Measure Theory

Appendix C

Functional Analysis

Appendix D

Topology