The Mini-Course on Operator Algebras and its Application, January 5 and 6, 2016 School of Mathematics, IPM, Tehran

C*-simple Discrete Groups

Iran

We survey known results on C*-simplicity for C*-algebras of discrete groups. We discuss the unique trace property, boundary maps and boundary states, and (uniformly) recurrent subgroups.

References

1. Matthew Kennedy, Characterizations of C*-simplicity, arXiv:1509.01870.