

1074-37-56

Konstantin Medynets* (medynets@math.ohio-state.edu), 231 west 18 avenue, Columbus, OH 43210. *Ergodic measures and characters of transformation groups.*

In the talk, we will discuss connections between invariant ergodic measures and characters of transformation groups of Bratteli diagrams. It is shown that the problem of finding characters is completely reduced to the description of ergodic measures. (Received August 04, 2011)