

1063-22-260

Narutaka Ozawa*, Department of Mathematical Sciences, University of Tokyo at Komaba,
Tokyo, 153-8914, Japan. *Quasi-homomorphism rigidity with noncommutative targets.*

As a strengthening of Kazhdan's property (T), property (TT) was introduced by Burger and Monod. In this talk, I will add more rigidity to (TT) and introduce property (TTT). This property is suited for the study of rigidity phenomena for quasi-homomorphisms with noncommutative targets and ϵ -representations. (Received August 17, 2010)