1037-20-291

Eduardo Martinez-Pedroza\* (emartinez@math.ou.edu), Department of Mathematics, University of Oklahoma, Norman, OK 73019-0315. Virtual Amalgamation of Quasiconvex Subgroups in Relatively Hyperbolic Groups. Preliminary report.

This is a preliminary report on work on combination theorems for quasiconvex subgroups in relatively hyperbolic groups. In this talk I will discuss a combination theorem that generalizes work by Baker-Cooper on discrete groups of isometries of the n-dimensional hyperbolic space. (Received February 04, 2008)