

1127-37-306

Volodymyr Nekrashevych* (nekrash@math.tamu.edu), Department of Mathematics, Texas A&M University, College Station, TX 77843-3368. *Rigidity of groups associated with dynamical systems*. Preliminary report.

We will discuss various rigidity results giving conditions when groups associated with dynamical systems (like iterated monodromy groups, topological full groups, analogs of Higman-Thompson groups, etc.) uniquely determine the dynamical system. (Received February 06, 2017)