

1134-20-215

Itay Kaplan and **Pierre Simon*** (pierre.simon@berkeley.edu). *Finitely generated dense subgroups of automorphism groups.*

We give a sufficient condition for the automorphism group of an omega-categorical structure to have a 2 or 4-generated dense subgroup. This criterion seems to apply to all known examples and leads to a number of open questions on omega-categorical structures. (Received September 05, 2017)