

Midwest Model Theory Day

Rigidity and bi-interpretability with \mathbb{Z} for higher rank lattices.

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Abstract: A lattice in a Lie group is a discrete subgroup with finite co-volume. In many contexts, there is a dichotomy between lattices in Lie groups of rank one and lattices in Lie groups of higher rank, where the two classes behave in qualitatively different ways. I will talk about this dichotomy in the context of Model Theory.

This talk is part of Midwest Model Theory Day. <http://homepages.math.uic.edu/~freitag/MWMT13>

Tuesday, April 23 at 1:00 PM in 636 SEO
