

A KAZHDAN GROUP WITH AN INFINITE OUTER AUTOMORPHISM GROUP

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Abstract. D. Kazhdan has introduced in 1967 the Property (T) for local compact groups (see [3]). In this article we prove that for $n \geq 3$ and $m \in \mathbb{N}$ the group $SL_n(\mathbf{K}) \rtimes \mathcal{M}_{n,m}(\mathbf{K})$ is a Kazhdan group having the outer automorphism group infinite.

[Full text](#)

References

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