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Kakimizu complex

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The coarse geometry of the

Jesse Johnson, Roberto Pelayo, Robin Wilson

(Submitted on 2 Apr 2012)

We show that the Kakimizu complex of minimal genus Seifert surfaces for a knot in the 3-sphere is quasi-isometric to a Euclidean integer lattice \$\mathbb Z^n\$ for some \$n \geq 0\$.

Comments: 11 pages

Subjects: Geometric Topology (math.GT)

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