

**Diophantine Approximation, Fractal Geometry and Related topics /
Approximation diophantienne, géométrie fractale et sujets connexes**

ID de Contribution: 26

Type: **Non spécifié**

Anish Ghosh

vendredi 7 juin 2024 09:30 (1 heure)

Dynamics on the space of affine lattices and inhomogeneous Diophantine approximation.

We establish a new dynamical result on the space of affine lattices. Using this, we uncover some new Diophantine properties of affine forms. Joint work with Gaurav Aggarwal.