Spring Mini Courses in Analysis and Geometry

Fuglede’s Conjecture

February 8 - 11, 2018

Speaker: Palle E.T. Jorgensen - University of Iowa

The lectures and discussion-seminars on the Fuglede Conjecture will focus on three themes:


(2) The two sides of the Fuglede-conjecture/problem: A closer look at tiles vs orthogonal Fourier frequencies (spectral pairs). Tao et al, dimensions 3 and higher, vs dimension 1 and 2. The case of d-cubes. The universal tiling conjecture.

REFERENCES

