

# Quasi periodic 2D Ising and Weyl semimetals

*mardi 28 mai 2024 09:00 (55 minutes)*

I will present results on the stability of the critical behavior of the 2D Ising Model and of an interacting Weyl semimetal in presence of quasi-periodic disorder.

The analysis is based on fermionic RG combined with methods inspired by KAM theory.

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