

Seminar

Thermodynamic formalism for expanding measures

Paulo Varandas

UFBA & FCT/CMUP

Abstract: The thermodynamic formalism in ergodic theory aims to select invariant measures which attain maximal topological complexity of a dynamical system, described by a pressure function. This has been studied extensively since the seventies and is well understood in the context of hyperbolic dynamics. I will talk about a recent contribution to the thermodynamic formalism of non-uniformly expanding maps (joint with V. Pinheiro - UFBA) .

- **Dia:** 25 de Maio de 2023, às 15h30min;
- **Local:** Sala de Reuniões, Departamento de Matemática, UBI