
*** PROGRAMA DE VERÃO 2012 ***

SISTEMAS DINÂMICOS

A global theory for dynamics
uncertainty of future predictions

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We will address one of the most challenging and central problems in dynamical systems, i.e. diffeomorphisms or flows on compact manifolds: can we describe the behavior in the long run of typical trajectories for typical systems? Poincaré was probably the first to point in this direction and stress its importance. We shall consider finite-dimensional parametrized families of dynamics and typical will be taken in terms of Lebesgue probability, both in parameter and in phase space.

Data: 09 de Janeiro, das 14:00 às 15:40
Local: Auditório Antônio Gilioli (247/262 -- A).