

On physical measures for star flows

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Star flows named by S. Liao play an important role in the study of stability conjectures. Now, star flows are known to be multi-singular hyperbolic, a notion introduced by Bonatti-da Luz. In this talk, we will show the existence and finiteness of physical measures for typical star flows. This is a joint work with S.Crovisier, X.Wang and D.Yang.

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