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On typical properties of Lebesgue measure-preserving circle maps

In this talk I will discuss recent results regarding typical dynamical properties of Lebesgue measure-preserving maps on one-dimensional manifolds with special emphasis on the circle case. The talk is based on joint works with Jozef Bobok (CVUT Prague), Piotr Oprocha (AGH Krakow & University of Ostrava) and Serge Troubetzkoy (Aix Marseille).