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Dynamical Teichmuller spaces.

Abstract: We discuss basic properties of the space of local qc deformations of a rational map R . In particular, we show that if R is a polynomial whose Julia set is homeomorphic to a Cantor set, then the space local qc deformations has a laminated structure. This is a Joint work with Petr Makienko. (Received March 22, 2010)