

## HOLOMORPHIC MOTIONS OF JULIA SETS

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For a family of rational maps, results by Lyubich, Mané-Sad-Sullivan and De-Marco provide a fairly complete understanding of dynamical stability. I will review this one-dimensional theory and present a recent generalisation to several complex variables. I will focus on the arguments that do not readily generalise to this setting, and introduce the tools and ideas that allow one to overcome these problems.