

Fatou-Bieberbach Domains

We demonstrate how one can construct Fatou-Bieberbach Domains as non-autonomous basins of attraction by generalizing a theorem by Rosay and Rudin and invoking approximation theorems due to Andersen, Lempert, Forsneric and Rosay. In particular, we will construct a Fatou-Bieberbach Domain in \mathbb{C}^2 whose boundary has full Hausdorff measure. If time admits, we give more new examples of Fatou-Bieberbach Domains.