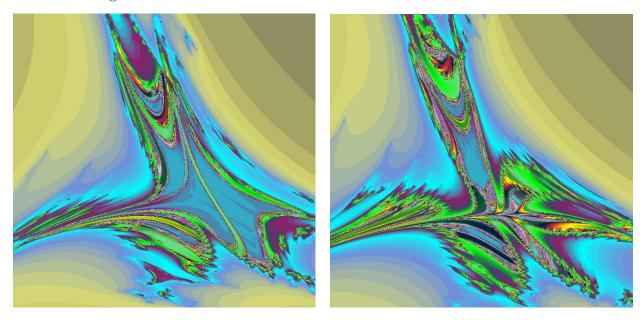
Anti-conjugacy of complex dynamical systems and slices of rotation domains

Shigehiro Ushiki Karuizawa, Jan, 2017

Rotation domains under Hénon maps and automorphisms of complex surfaces are visualized.

Slices of Siegel balls and rotation domains are observed in the axis of involution.



Multiply-connected rotation domains of rank 2, and a rotation domain of rank 1 with non-trivial homology are observed numerically.

