

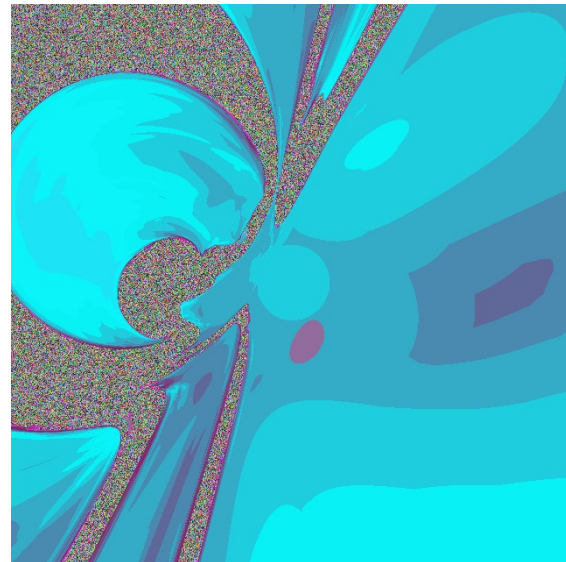
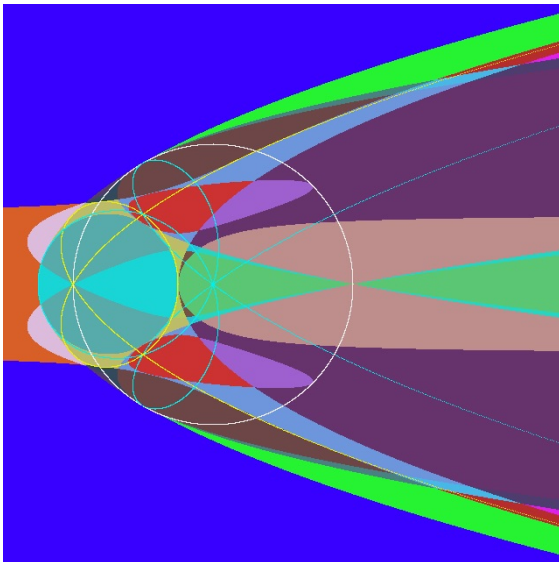
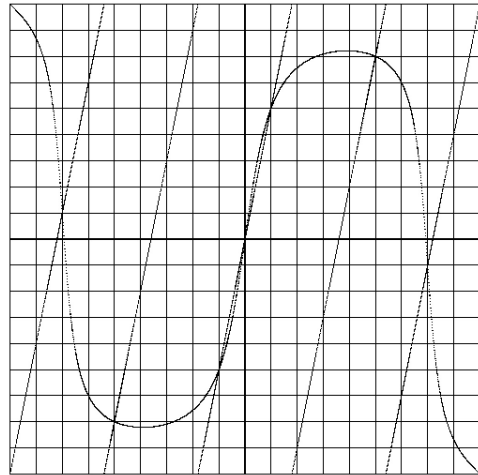
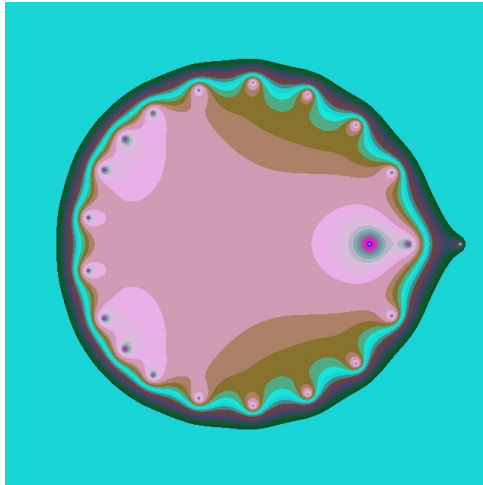
Affluence of Siegel balls in surface automorphisms

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There are many automorphisms of rational surfaces which have Siegel balls or cycles of Siegel balls.

Such surface automorphisms are studied by E.Bedford, KH.Kim and C.McMullen.

We prove that the standard Coxeter element $w \in W_n$ can be realized by a surface automorphism with a cycle of Siegel balls, for all n sufficiently large.



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