

Gumowski-Mira Attractor

The Mira Attractor is not just any strange attractor. Its equation was developed to be able to calculate the trajectories of sub-atomic particles. I. Gumowski and C. Mira developed it at the CERN in 1980.

$$F(x) = \alpha x + \frac{2(1-\alpha)x^2}{1+x^2}.$$

