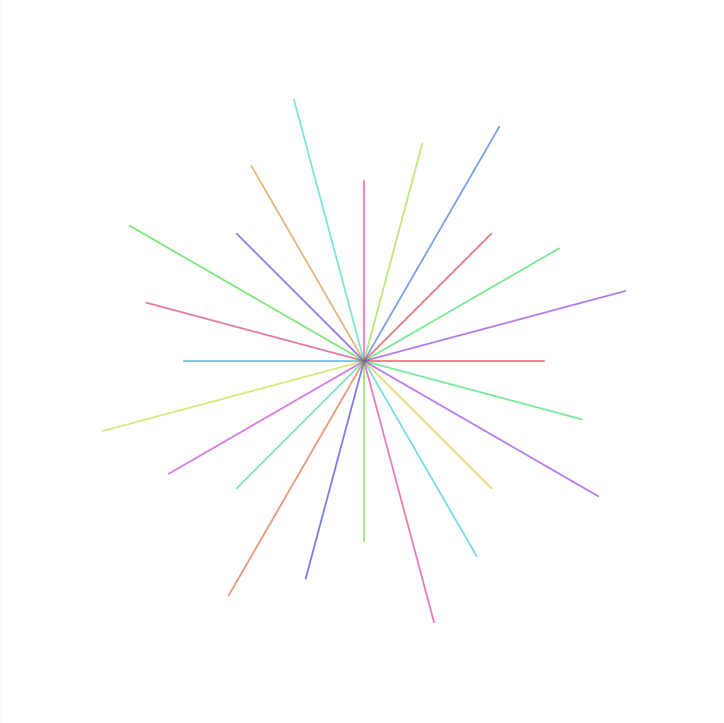# Radiant Bloom Visualization

The radiant bloom system generates radial petal diagrams from field traces, visualizing coherence patterns related to the Riemann Hypothesis.

Bloom Diagram

Radiant bloom: field traces as radial petals

Note: Each petal represents a field trace. Angle = position, radius = entropy, color = file/author.

Field Equations

Riemann zeta functional equation: symmetry across the critical line

$$\zeta(s) = \chi(s) * \zeta(1 - s)$$

Where: s = 1/2 + i*t

Tip: The bloom visualization connects field dynamics to zeta function structure through coherence patterns.