

Mathematical Art Galleries

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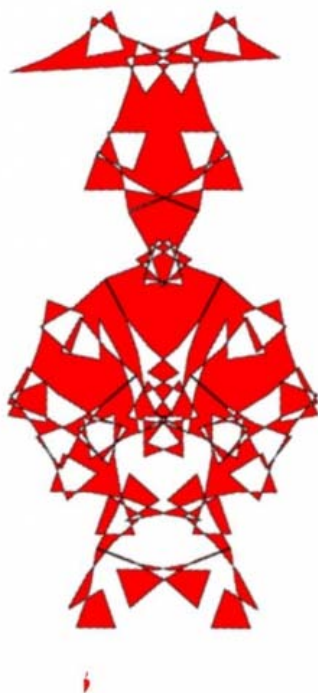
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Two themes this year. First: Projection of a planar mosaic. Second: Hilbert's Curve.



Shadows Projections of Plato's Cave
17 x 20 x 19 cm
White Strong & Flexible Plastic
2017

Instead of squaring a circle, this artwork is the insertion into a sphere, the spherification of a rectangle Also remember the projection in the spherical cave of Plato of a mosaic floor



DIA BAS
594 x 420 cm
Paper
2018

DIA BAS (the death's god in celtic Galician) because it is a mathematical derivation of the Hilbert's Curve, the ashes renaissance of the Hilbert curve.

There are several magics in this transformation of a curve that fills the plane in another that -almost- describes a human figure. There is no symmetry in the Hilbert curve. Here we have a figure with lateral symmetry. Galician magic.

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