

Salvador Dali's Four-Dimensional Geometry

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Abstract: Salvador Dali was fascinated by science and mathematics and he used geometric ideas and images in many of his paintings. The Fourth Dimension played a central part in his *Corpus Hypercubus* and René Thom's Catastrophe Theory provided the main image in his final painting *The Swallow's Tail*. This talk will describe a ten-year contact with the artist starting in 1975, featuring geometric models and computer graphics illustrations.

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IMAR, amfiteatrul “Miron Nicolescu”, parter