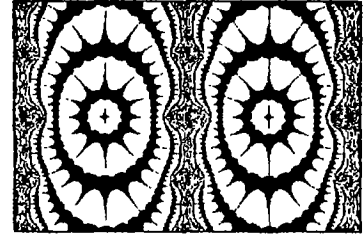


FRACTALS AS THE BRIDGE BETWEEN SCIENCE AND ART

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Science and Art are two main ways for cognition of the world. The more we join them the successeful our move in each of these directions. One of the biggest scienitfic achievement of our time are fractals - graphical presentations the solving of non-linear equations. But these presentations are very impressive as a works of art. The methods of handling fractals can be compared with working as an artist. Fractals are at last connected with both, science and art.

In this film we show the behavior electorns in lattice using fractal painting. This problem unsolved by traditional methods both the theore-tical and the experimental. Good luck in solving some part of this problem connection only with usin pure painting methods.

This film also show that you can know nothing about the science but receive pleasure from it results.