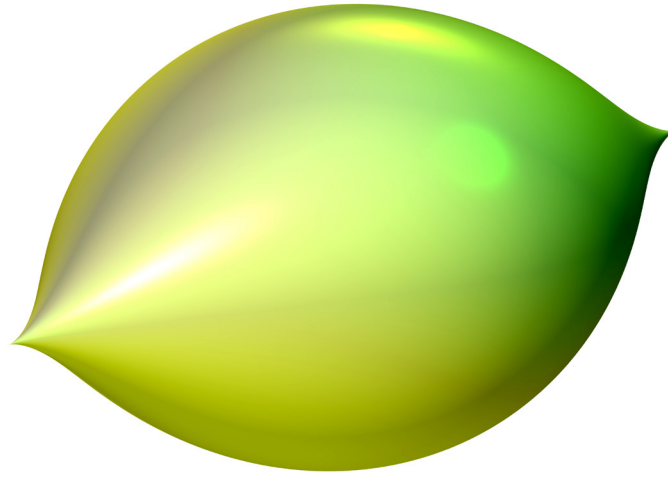


IMAGINARY



$$\text{Citric } x^2 + z^2 = y^3(1-y)^3$$

The year of mathematics 2008 in Germany was successful beyond all expectations. Mathematics has caused enthusiasm, in numerous events, at lectures, in films and plays. One of the highlights of the year of mathematics was the travelling exhibition "IMAGINARY - through the eyes of mathematics" which aroused very much audience and media interest.

IMAGINARY is a project by the Mathematisches Forschungsinstitut Oberwolfach. Its intention is to display visualizations, interactive installations, virtual realities, 3D objects and their theoretical background in algebraic geometry, singularity theory and differential geometry in an attractive and understandable manner. IMAGINARY was presented in 14 German cities and attracted more than 220 000 visitors.

Here we present you a selection of pictures of the IMAGINARY exhibition. This small exhibition is supported by the Mathematisches Forschungsinstitut Oberwolfach, by Herwig Hauser, University of Vienna, partially supported by Project P18992 of the Austrian Science Fund and Stanford University.

More information and free interactive software: www.imaginary2008.de

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