

Math-Art: The Aesthetics of Interdisciplinarity
Curated by Kristóf FENYVESI & Ildikó SZABÓ
(Ars Geometrica – Experience Workshop – Bridges Organization)

The exhibition features the art of Zsuzsa DÁRDAI, Tamás F. FARKAS, John HIIGLI, András KAPITÁNY, Antal KELLE, István MUZSAI, István OROSZ, János SAXON SZÁSZ & various MathArtists from the international community of the Bridges Organization

Interdisciplinary discussions on relations between mathematics and geometry and art, aesthetics, and artistic practice have a long history. In the present day, various mathematically and artistically influenced cultural phenomena continue to inspire people working in different scientific fields. Similarly, several scholars share a common interest in combining creative thinking, intellectual curiosity, and aesthetic sensibility in their work. The exhibition aims to produce a dialogue between the mathematical and artistic points of view in the field in which mathematical and artistic thinking and practice merge.

The exhibition covers the recent works of several internationally renowned, artistically interested and inspired mathematicians, and mathematically and geometrically interested and inspired artists from Hungary and all around the globe, who think of the mathematical, geometrical phenomena as (1) bridges between the abstract and the sensible, and as (2) problems through which the mysteries of human kind can be explored – either with the means of analytical thinking or artistic creation.

What are the different concepts of research means in the field of sciences and in the process of artistic creation? How scientifically significant phenomena become an object of aesthetic experience and how aesthetical phenomena become an object of scientific research? Our Math-Art exhibition shows a point of view which chiasmatically combine the perspectives of sciences and arts and unite these into a 'third' conception: the aesthetics of interdisciplinarity...

Kristóf FENYVESI is a researcher of the Art & Culture Department of the University of Jyväskylä (Finland), initiator and leading curator of Ars Geometrica International Workshops and Conferences, the Experience Workshop Math-Art Movement, and international coordinator of community events of the Bridges Organization.

Ildikó SZABÓ is a secondary school mathematics-physics teacher, the professional leader of Experience Workshop Math-Art Movement and the first Hungarian Zometool Team.

Experience Workshop Math-Art Movement: www.experienceworkshop.hu

Bridges Organization: www.bridgesmathart.org

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