

ANAMORPHIC ART: A TECHNICAL & DEMONSTRATIONS SEMINAR

Friday 12 December, 2.30–5.00pm
London Knowledge Lab, WC1N 3QS

This seminar is being held as a mathematical complement to a Study Day at the National Gallery on Saturday 13 December, entitled **Curious Perspective: Anamorphosis in Art**. Holbein's famous painting *The Ambassadors* in the Gallery contains an anamorphic (distorted perspective) picture of a human skull. The study day explores anamorphic images and the different methods used by artists to create them. Speakers will include Louise Govier (National Gallery), John Sharp (London Knowledge Lab), Professor Philip Steadman (University College London), and Professor James Hunt (University of Guelph, Canada). There is a fee payable for the study day; bookings and further information via the National Gallery website:

www.nationalgallery.org.uk/what/events/dec/1312_curiousperspective.htm

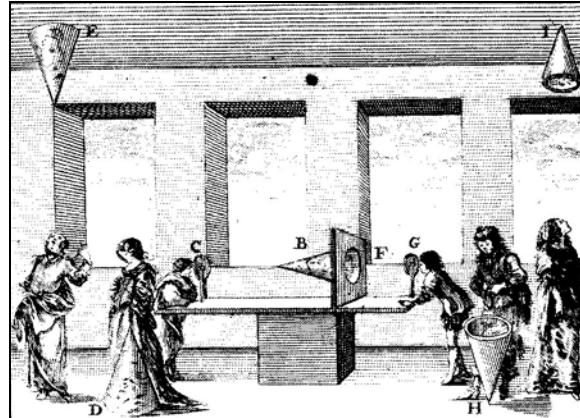
Seminar programme

This seminar will be more technical and mathematical than the National Gallery event, and will also offer a chance to look at anamorphic images in detail.

Presentations will include: **John Sharp** and **James Hunt** talking about their work on the resolution of classic anamorphic images using computer software; and **Phillip Kent** demonstrating his *Anamorph Me!* software application, which automates several types of anamorphic transformations. The distinguished Hungarian artist

István Orosz will talk about his work, and the architect and artist **Andrew Crompton** will talk on creating self-anamorphic images.

For more information, see the detailed programme on the website.



"Cabinet of Anamorphoses", engraving by Jean Du Breuil, 1649



Conical mirror anamorphosis (with apologies to Leonardo da Vinci)

All welcome. Attendance is free. Please email to kl.maths.art@gmail.com to reserve your place.

LKL Maths-Art seminar series

Website and archive: www.lkl.ac.uk/events/math-art

This seminar is a special addition to a regular series of seminars held at the London Knowledge Lab, usually on the second Tuesday of each month during term times. To receive email announcements about events, subscribe to the mailing list at:

www.dcs.bbk.ac.uk/mailman/listinfo/lkl-maths-art .

We propose these seminars as explorations of the connections between "mathematics" and "art", where both terms are understood broadly: art implies visual art (painting, drawing, sculpture, computer graphics, video), architecture, music, textile art, literature/poetry (and others), and mathematics implies both mathematics as a discipline and the related disciplines in science and engineering for which mathematics is an essential means of expression and communication.

Next seminars: December 9: Daniel Piker, *intuitive Geometry*; January 13: (to be announced).

The seminar organisers are John Sharp and Phillip Kent. We welcome your suggestions about speakers or topics for future seminars; email us at lkl.maths.art@gmail.com .

Getting to the London Knowledge Lab

Nearest tube stations are: Holborn (Central, Piccadilly lines), Russell Square (Piccadilly line). Approximately 10-15 minutes walk from either station.

