



Leonardo da Vinci: Imagining Futures

Rooms SG1 & SG2, Alison Richard Building • 25 October 2019
One-Day Symposium presented by *glokno*, the Centre for Global Knowledge Studies

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University of Cambridge

Convenors:

Inanna Hamati-Ataya (University of Cambridge)

Ingrid Paoletti (Politecnico di Milano)

Symposium Summary:

'Leonardo da Vinci: Imagining Futures' is a transdisciplinary initiative led by Ingrid Paoletti and Inanna Hamati-Ataya, developed with Marta D'Alessandro and *glokno's* partners at the Material Balance Research Group and the Department of Architecture of the Politecnico di Milano.

The project launched in Milan in May 2019 at the start of Leonardo da Vinci's 500th anniversary commemoration, and moves to Cambridge in October 2019, before returning to Milan for its final activities.

Through *Leonardo* we aim to explore the structures and modalities of social innovation across expert knowledges, and the constitution and diffusion of technical imaginaries of the past and the future.

Programme

- 09:00 - 09:15 Registration
- 09:15 - 09:30 Introductory Remarks:
Imagining the Future with Leonardo
Inanna Hamati-Ataya (University of Cambridge)
- 09:30 - 10:30 *Leonardo: A Technology of Nuance*
Federico Leoni (Università di Verona)
- 10:30 - 10:45 Break
- 10:45 - 11:45 *Beyond All Things: The Art of Leonardo da Vinci's
Approach to Engineering*
Nicola Carniato (AKT-II)
- 11:45 - 12:00 Break
- 12:00 - 13:00 *The Da Vinci Flow*
Alessandro Melis (University of Portsmouth)

Programme

Lunch 13:00 - 14:00

The Cultured Eye: From the Invention of Perspective to the Advent of the Anthropocene 14:00 - 15:00

François Penz (University of Cambridge)

Break 15:00 - 15:15

Designing Emergent Material Culture 15:15 - 16:15

Ingrid Paoletti (Politecnico di Milano)

Break 16:15 - 16:30

Concluding Remarks: 16:30 - 17:00
da Vinci's Innovation Environment: Lessons for our Future

Inanna Hamati-Ataya (University of Cambridge)

Participants

Convenors and Speakers:

Nicola Carniato	(AKT-II)
Inanna Hamati-Ataya	(University of Cambridge)
Federico Leoni	(Università di Verona)
Alessandro Melis	(University of Portsmouth)
Ingrid Paoletti	(Politecnico di Milano)
François Penz	(University of Cambridge)

Contact Us

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Leonardo Project Page:	tinyurl.com/glokno.sleo
Our Mailing List:	tinyurl.com/glokno.smailing

Notes

A detailed drawing by Leonardo da Vinci showing a complex, dome-like structure. The structure is composed of numerous curved lines that intersect to form a series of diamond-shaped or polygonal cells. The lines are drawn in a reddish-brown ink on a light-colored, textured paper. The overall appearance is that of a technical or architectural sketch, possibly representing a dome or a similar curved surface.

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