

Taken as an overall notion, visualization is not able to adequately cover the complexity of operations of „making visible“, since they are driven by a plurality of intentions and approaches related to varying contexts, purposes and disciplinary affiliations. A fundamental critique of visualization as a universal notion is therefore needed.

The conference examines the adequacy of visualization from an interdisciplinary and multicentered perspective that juxtaposes leading positions from fields approaching the process of making visible with different expectations.

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The conference is organized by

James Elkins

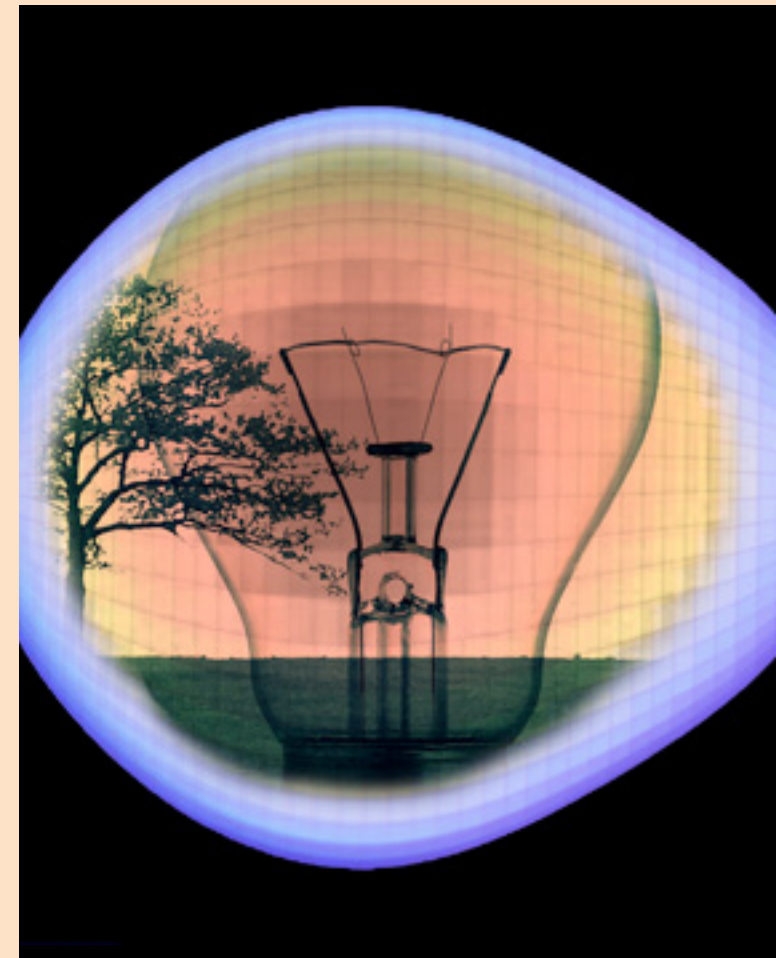
(School of the Art Institute of Chicago)
and

Erna Fiorentini

(Freie Universität Berlin and
Humboldt-Universität zu Berlin)

Humboldt-Universität Berlin,
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Georgenstraße 47, 10117 Berlin
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Please register, since space is limited:
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VISUALIZATION

a critical survey of the concept

**Interdisciplinary, international
conference**

7 - 9 April 2014

Monday 07.04.2014

9:00

Welcome and introduction

9:15

Panel 1 | Mathematical Physics and Mathematics | Chair: *Erna Fiorentini*

Hans-Christian Hege (Berlin)

The value of data visualization in science and current research directions

Radmila Sazdanović (Raleigh)

The two-way relationship between mathematics and visualization

11:15

Tea

11:45

Panel 2 | Art History and Bildwissenschaft | Chair: *Stefanie Bräuer*

Arno Schubbach (Basel)

Visualization in Mathematics? On Procedures and Temporality of Geometrical Proofs after Kant.

Hanneke Grootenboer (Oxford)

Visualizing Thought in the Visual Arts

13:45

Catered Lunch (participants only)

14:30

Panel 3 | Philosophy | Chair: *Hans Adler*

Fabian Goppelsröder (Potsdam)

Gestural visualization and visual thinking

Nicola Mößner (Aachen)

Visions visualized? On the evidential status of scientific visualizations

16:30

Summary and discussion of the day's outcomes with tea

Tuesday 08.04.2014

9:15

Panel 4 | Medicine and Neuroscience | Chair: *Nicola Mößner*

Aud Sissel Hoel (Trondheim)

What Do Brain Images Want?

11:15

Tea

11:45

Panel 5 | Economics | Chair: *James Elkins*

Werner Reichmann (Konstanz)

Visualizing Economic Acting

Mary Morgan (London/Philadelphia)

Imaginary Life in the Economists' Economy

13:45

Catered Lunch (participants only)

14:30

Panel 6 | Literature | Chair: *Hanneke Grootenboer*

Tom Conley (Cambridge, MA)

Visuality and Visibility: Seeing and Reading the Essais of Montaigne

Hans Adler (Madison)

What Does Gregor Samsa Look Like? Visualization, 'Ekphrasis', and Habitualized Perception in Literature

16:30

Summary and discussion of the day's outcomes with tea

Wednesday 09.04.2014

9:15

Discussion Seminar 1 | Picturing vs Abstracting. Does „Visualization“ persist as „Representation“ of the visual?

Moderators: *James Elkins* (Chicago), *Stefanie Bräuer* (Basel)

11:15

Tea

11:45

Discussion Seminar 2 | Non-picturing/Constructing. Visualizing the visually inaccessible

Moderators: *Michael Golec* (Chicago), *Radmila Sazdanović* (Raleigh)

13:45

Catered Lunch (participants only)

14:30

Discussion Seminar 3 | Reconceptualization of Visualizations

Moderators: *Erna Fiorentini* (Berlin)

16:30

Closing teatime with discussion of the results