

# Image in Science and Art

## THURSDAY, 17 FEBRUARY

### Philosophy of Image

Chair: Olga Pombo

09:30-10:00	Opening session
10:00-11:00	Pause of Participation. On the Function of Artificial Presence <i>Lambert Wiesing</i>
11:00-11:30	Coffee break
11:30-12:30	"Bild und Bildung": Seeing and knowing from the viewpoint of a neuroscientist <i>Ernst Pöppel</i>
12:30-13:00	Debate with Lambert Wiesing and Ernst Pöppel moderated by Alexander Gerner

### Nanoimages

Chair: Rasmus T. Slaattelid

14:30-14:45	Introduction
14:45-15:15	Imaging nanostructures and nanodevices <i>Paulo Freitas</i>
15:15-15:45	Different ways of looking at things: a discussion of the complexity of imaging at the nano-scale <i>Bodil Holst</i>
15:45-16:15	Coffee break
16:15-16:45	A brief phylogenesis and ontogenesis of nanoimages: the normative and preformative role of visual language in the formation of the contemporary nanotechnological world <i>Alice Benessia</i>
16:45-17:15	The artist as mediator in seeing and understanding nanotechnology <i>Chris Robinson</i>
17:15-18:00	Debate
19:00	Visit to the exhibition corpoIMAGEM – Pavilhão do Conhecimento – and cocktail

## FRIDAY, 18 FEBRUARY

### Civilization of Image

Chair: Nuno Nabais

09:30-10:15	Silent Story-Telling: Typologies of Iconic Narratives <i>Andrea Pinotti</i>
10:15-11:00	Image technologies, virtual sciences and the ludic cyber-world <i>Hermínio Martins</i>
11:00-11:30	Coffee break
11:30-13:00	Round-table with Pedro Costa and Jacques Rancière moderated by António Guerreiro

## Visualization of Complexity

Chair: Manuel Lima

14:30-14:45	Introduction
14:45-15:15	The Emergence of Visualization <i>Manuel Lima</i>
15:15-15:45	Time-Based Visualization of Complex Systems <i>Jer Thorp</i>
15:45-16:15	Coffee break
16:15-16:45	Interaction and Complexity in Information Visualization <i>Miguel Cardoso</i>
16:45-17:15	Visualization of Complexity: expressiveness and accuracy <i>Pedro Miguel Cruz</i>
17:15-18:00	Debate

## SATURDAY, 19 FEBRUARY

### Science and Art

Chair: Alexandre Quintanilha

09:30-10:00	Science and art: are creativity and rigor in opposite corners? <i>Rui Malhó</i>
10:00-10:30	Science and sensibility: an artist approach to micro imaging <i>Rob Kessler</i>
10:30-11:00	Neuroimaging the brain <i>Daniela Seixas</i>
11:00-11:30	The art of ideas and the ideas of art <i>Marta de Menezes</i>
11:30-12:00	Coffee break
12:00-13:00	Science-art continuum <i>Jorge Calado</i>

### Scientific Illustration

Chair: Pedro Salgado

14:30-15:00	Scientific Illustration, its importance for communication and dissemination of Science <i>Diana Marques</i>
15:00-15:45	Five centuries of Natural History Illustration in Portugal <i>Nuno Farinha</i>
15:45-16:15	Coffee break
16:15-16:45	Scientific Illustration in Portugal <i>Ana Teresa Bígio</i>
16:45-17:15	The illustrator and the sketchbook <i>Pedro Salgado</i>
17:15-18:00	Debate