6<sup>th</sup> July | 16h30 | CCB - Room Almada Negreiros

# Cognition, Thought and Technology

What is knowing, thinking and learning in the age of cybernetics?

#### Conversation with

Anna Ciaunica (Center of Philosophy of Science, Science Facultty – University of Lisbon; Institute of Cognitive Neuroscience, University College London)

**Robert W. Clowes** (LMCK - Lisbon Mind Cognition and Knowledge Group, Faculty of Social Sciences and Humanities – NOVA University of Lisbon).

José Bragança de Miranda (Lusófona University; Faculty of Social Sciences and Humanities – NOVA University of Lisbon, until 2022)

Moderation: Maria Teresa Cruz

The current relationship between knowledge and technology is of crucial importance for the fate of contemporary societies. The new Information technologies and cooperation networks are enabling an unprecedented explosion of knowledge in the history of humankind, through the planetarization of digital infrastructures, the extensive extraction of data and the advances in Artificial Intelligence and Machine Learning.

However, automated decision-making and the "black box" effects along the circuits of knowledge formation, the mechanisms of surveillance and behavioural engineering of data science, and the sense of a "post-truth" era that runs through some contemporary information networks stand in stark contrast to the modern subject's ideals of rationality and self-determination.

The ability to shape an epistemology for the information age will determine whether there will still be a political economy for the digital techno-sphere or only cybernetics. What is knowing, thinking and learning in the age of cybernetics? And what is the role of the university concerning the new technologies of cognition?

7<sup>th</sup> July | 15h30 | CCB – Room Almada Negreiros

### **Arts, Culture and Digital Ecology**

What dialogue can artistic practices and institutions open with technology?

#### Conversation with:

**Delfim Sardo** (Curator, Board Member of CCB - Centro Cultural de Belém)

**Manuel José Damásio** (ECATI – School of Communication Architecture, Arts and information Technology, Lusófona University; FILMEU – European Universities Alliance for Film and Media Arts).

Nuno Crespo (Curator, School of Arts, Catholic University of Porto)

Moderation: Maria Teresa Cruz and Madalena Miranda

In the face of a new technological shock driven by accessible media, digital networks and large data sets, marked by computational analysis, AI and automation, and leading to the algorithmic deciphering of the aesthetic subject – is there any sensitive intelligibility of the world outside calculability and prediction? What kind of experiences can art continue to open up? What practices, objects and bodies can critically challenge informational aesthetics? What kind of dialogue can artistic projects and institutions open with technology?

### Followed by

"EXCTINCTION INTERNET" (Lecture-Performnce)

by Geer Lovink

## 7<sup>th</sup> July | 17h | CCB – Room Almada Negreiros

# Lecture- Performance



### "EXTINCTION INTERNET"

# by Geert Lovink

(Institute of Network Cultures)

Extinction Internet is not merely an end-of-the-world phantasy of digital technology that one day will be wiped out by an electromagnetic pulse or the cutting of cables. Rather, Extinction Internet marks the end of an era of possibilities and speculations, when adaptation is no longer an option. During the internet's Lost Decade, we've been rearranging the deck chairs on the Titanic under the inspirational guidance of the consultancy class. What's to be done to uphold the inevitable? We need tools that decolonize, redistribute value, conspire and organize. Join the platform exodus. It's time for a strike on optimization. There is beauty in the breakdown.

Following the conversation

**Arts, Culture and Digital Ecology** 

15h30 | CCB - Room Almada Negreiros