

Living Techno-Natures: Biohybrid Objects, Life, and Technology

Goethe University Frankfurt am Main | Casino 1.811
10 am – 7 pm | 7 March 2024

KEYNOTE LECTURE:
NATURE-CULTURE DUALISM IN BIOMIMICRY
HENRY DICKS

Steven
GONZALEZ
MONSERRATE

Julia
RIJSSENBEK

Gabriele
GRAMELSBERGER

Dominika
LISY

2024
MARCH 7

Marco
TAMBORINI

Louisa
ESTADIEU

Hannah
LINK

Josef
BARLA

Fiorella
BATTAGLIA

Christoph
HUBATSCHKE

Organisers: Josef Barla, Goethe University Frankfurt | Marco Tamborini, TU Darmstadt



Programme

- 10:00-10:15 **Welcome and opening** (Josef Barla and Marco Tamborini)
- 10:15-12:30 **Panel 1 | Machinic Life:
Philosophical Perspectives on Bioinspiration**
1. *New Encounters Between Life and Technology: Simondon and the Case of Synthetic Biology* | **Julia Rijssenbeek** | Wageningen University and Research
 2. *A Mouse Out of "Grey Rags and Dust": Bioinspiration and Technology Games* | **Marco Tamborini** | TU Darmstadt
 3. *Death Work and the Emergence of Necrovalue in Synthetic Biology* | **Barla Josef** | Goethe University Frankfurt
 4. *Sympoietic Machines: Fragments of a Posthumanist Philosophy of Technology* | **Christoph Hubatschke** | University of Vienna
- Discussion
- Moderation: Vicky Kluzik
- 12:30-13:30 Lunch break
- 13:30-15:15 **Panel 2 | Re/Generating Life:
Biohybrid Approaches and Technological Promises**
1. *Life From Scratch – Biohybrid Regimes of Generating Life* | **Gabriele Gramelsberger** | RWTH Aachen University
 2. *Normativity and Presuppositions of the "Biomimetic Promise"* | **Louisa Estadieu** | University of Freiburg
 3. *What is the Role of Simulations and Models at the Interface of Biology and Technology* | **Fiorella Battaglia**, Università del Salento
- Discussion
- Moderation: Marco Tamborini
- 15:15 -15:30 Coffee break
- 15:30-17:15 **Panel 3: Simulating Life:
Ethics, Practices, and Boundaries of Artificiality**

1. *Life as Archive: Synthetic DNA & The Molecularization of Data Storage* | **Steven Gonzalez Monserrate** | Goethe University Frankfurt
2. *A Relatable Subject Through Skin and Touch: Body Boundaries and Sensorial Hierarchies* | **Dominika Lisy** | Linköping University
3. *Designing Humanoid Robots. Knowledge Practices in Robotics* | **Hannah Link** | Johannes Gutenberg University

Discussion

Moderation: Josef Barla

17:15-17:30

Coffee break

17:30-19:00

Keynote lecture

Nature-Culture Dualism in Biomimicry,
Henry Dicks | University Jean Moulin Lyon 3

Moderation: Marco Tamborini

19:30-22:00

Dinner at **L'Angolo di Luca**
Wolfgangstraße 84, 60322 Frankfurt am Main