



M

From Automata to Transhumans

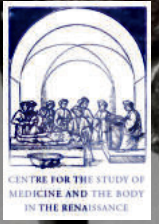
Debating Human Nature and its Limitations
1600-2000

21-22 April
2022

Scientific Direction
Fabrizio Bigotti

Coordination
Tomaso M. Pedrotti dell'Acqua

Contacts
csmbr.fondazionecomel.org
info@csmbr.fondazionecomel.org



DOMVS COMELIANA
Pisa

INSTITUTIO SANTORIANA
FONDAZIONE COMEL

UNIVERSITY OF
EXETER

Julius-Maximilians-
**UNIVERSITÄT
WÜRZBURG**

 UNIVERSITÀ
DEGLI STUDI
DI PADOVA

 **STUDIO FIRMANO**
PER LA STORIA DELL'ARTI MEDICA E DELLA SCIENZA

 **unimc**
UNIVERSITÀ DI MACERATA

Programme

21 April

22 April

08:30 *Registration*

08:45 *Welcoming Address*

09:00 **Hydraulics Elements in 16th-Century Medicine**
Michael Stolberg

09:30 Discussion

09:40 **Mistranslating Physiology: Separating Nature & Thought in the 17th Century**
Thomas Murphy

10:00 **Birth Control & Other Menstrual Technologies**
Ainhoa Rodriguez

10:20 Discussion

10:30 **The Quest for the Smallest Particle: Mechanical Views amongst 17th-Century Microscopists**
Sietske Fransen

13:10 *Lunch Break*

14:15 **Homo Potens Non Mori: The Actualisation of the Ideal Human in the Works of Roger Bacon**
Meagan Allen

14:45 Discussion

14:55 **The Idea of Perfectible Man in Condercet's Philosophy: A Utopian or Realistic Vision?**
Olga Vinogradova

15:15 **Transhumanist Immortality and the Heideggerian Phenomenology: the Death of Biological Automata and Existing Beings**
Jessica Lombard

15:35 **Spiritual Automata & Bodies Without Organs: Spinoza, Deleuze, and Parallelism**
Emanuele Costa

15:55 Discussion

16:10 *Coffee Break*

11:00 Discussion

11:10 *Coffee Break*

11:30 **Descartes on Clocks & Automata**
Jil Muller

11:50 **Reprogramming the Bêtes Machines: "Institution of Nature"**
Mattia Mantovani

12:10 Discussion

12:20 **Automaton in the Chinese Room: Descartes' Causal Theory of Representation**
William Eaton

12:40 **All is One: Chinese Philosophy & the Early Modern Anti-Monist Argument**
Mateusz Janik

13:00 Discussion

16:30 **Blurring Boundaries: 18th-Century Garden Theories and the Role of the Beholders in Jacques Vaucanson's Automatic performances**
Albert Kozik

16:50 **Mechanical People in a Mechanical Theater: A Study of the Mimetic Essence of the Machine**
Ksenia Dergurova

17:10 **Neither Comic nor Corpse: Revisiting Braccelli's Bizzarie di varie figure**
Nicole Howard

17:30 Discussion

17:45 **Thinking Tools & Extended Minds: Is There Such a Thing as a Natural Organon of Knowledge?**
Guido Giglioni

18:15 Discussion & Final Remarks

09:30 **What was Early Modern Life Science, a Science of?**
Charles T. Wolfe

10:00 Discussion

10:10 **Monads and automates incorporelles. Leibnizian Suggestions for the Contemporary Trans-/Posthuman Ontologies**
Mattia Geretto

10:30 **Beyond Human is a Machine Made by Human Hand! Leibniz's "Maker-Reflections" on His Arithmetical Machine**
Chen Herman

13:00 *Lunch Break*

14:15 **Inventing the Knowledge for the Universe. Changing Ideas from the Renaissance to Today**
Ruth E. Hagengruber

14:45 Discussion

14:55 **Robots and the History of the Mind-Body Problem**
Paul Richard Blum

15:15 **Transcending the Human: The Disavowal of Anthropocentrism in Contemporary Philosophical Thought**
Rahma Khazam

15:35 **Ayn Rand Today: The Problem of Implicit Tribalism by Social Networking**
Dorian Weis

Discussion

15:55 *Coffee Break*

10:50 **The Metaphor of the State as Automaton in Hobbes's Leviathan**
Diana Fuhr

11:10 Discussion

11:25 *Coffee Break*

11:40 **Virtus Formativa: An interdisciplinary Approach to Albert the Great's Embryology**
Amalia Cerrito

12:10 Discussion

12:20 **The Epistemic Category of Vegetative: A Historical Tracking Indicator for Understanding the Evolution of Western Medicine Toward Transhumanism**
Sarah Carvalho

12:50 Discussion

13:00 *Lunch Break*

16:30 **Transhumanism and Human Enhancements**
Aura Schussler

16:50 **From Automaton to Cyborg: Thinking Together Technique and the Human**
Emanuele Clarizio

17:10 Discussion

17:20 **The Figure of the Cyborg: Between Science and Fiction, the Posthuman and the Transhuman**
Thierry Hoquet

17:50 Discussion

18:00 Closing Remarks

Organisers

Jil Muller

Guido Giglioni

Keynote Speakers

Sarah Carvalho

Sietske Fransen

Ruth E. Hagengruber

Thierry Hoquet

Michael Stolberg

Charles T. Wolfe

Santorio Lecturers

Meagan Allen

Amalia Cerrito

N