

**Calcuemus!**  
**Mind and Machine in Leibniz**

**International Workshop**

Date: 23<sup>rd</sup>-24<sup>th</sup> May 2024, Place: Hannover (Germany), Leibniz Library, Vortragssaal (main lecture hall) Waterloostraße 8, 30169 Hannover

Organizer: Leibniz Research Centers Hannover and Münster, Philiumm (Univ. Paris), Leibniz-Gesellschaft, Sodalitas Leibnitiana

Financed by the Fritz Thyssen Stiftung

[Program \(provisional\)](#)

**45 min. Presentation, 15 min. commentary (Discussant) and 15 min. Discussion**

Wednesday, 22<sup>nd</sup> May

Arrival

Hotel: City-Hotel, Limburgstraße 3, 30159 Hannover

7 PM: Informal Dinner

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**Thursday, 23<sup>rd</sup> May**

**EXTERNAL NETWORKS**

9:30 – 11:00 AM (+ Coffee Break)

Prof. Dr. Sybille Krämer

**Leibniz as a pioneer of the idea of the net, networking, and netlike interconnectedness**

Discussant: Prof. Dr. Jürgen Jost

11:00 – 12:30 AM

Prof. Dr. Margrit Seckelmann

**Thinking machines in the smart city. Why Leibniz conceptualized our Living Labs**

Discussant: Prof. Dr. Nils Hoppe

12:30 AM: Lunch

**THINKING: MIND AND BODY**

2:00 – 3:30 PM (+ Coffee Break)

Prof. Dr. Enrico Pasini

**Border between thinking and non-thinking by Leibniz**

Discussant: Prof. Dr. Michael Kempe

3:30 – 5:00 PM (+ Coffee Break)

Dr. Laura Estefania Herrera Castillo

**Expressing the Mechanic Mind. Consciousness and Intelligence - Thinking between mind and body**

Discussant: Dr. Miriam Aiello

5:00 – 6:30 PM (+ Coffee Break)

Prof. Dr. Stephan Meier-Oeser

**The corporeity / physicality of thought processes**

Discussant: Dr. Osvaldo Ottaviani

7:30 PM Dinner

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**Friday, 24<sup>th</sup> May**

## **MATHEMATICAL STRUCTURE OF WORLDS**

9:00 – 10:30 AM (+ Coffee Break)

Dr. Charlotte Wahl

**The Mathematics of Perception and the Infinite Hierarchy of Souls**

Discussant: Prof. Dr. Andreas Blank

10:30 – 12:00 AM

Dr. Mattia Brancato

**Computation and World Building in Leibniz's Dyadics**

Discussant: Dr. Filippo Costantini

12:00 AM Lunch

## **COMBINATORICS AND IMPLEMENTATION**

1:30 – 3:00 PM (+ Coffee Break)

Dr. Arilès Remaki

**Thinking Mechanisms and the Combinatory Art**

Discussant: Dr. Jeffrey Elawani

3:00 – 4:30 PM (+ Coffee Break)

Dr. Elisabeth Rinner

**The instrumental implementation of analytical calculation in Leibniz's „Machina Combinatoria“**

Discussant: Prof. Dr. David Rabouin

4:30 – 6:00 PM

Prof. Dr. Matteo Favaretti-Camposampiero

**Leibniz's Automatic Minds**

Discussant: Dr. Lucia Oliveri

7:00 PM Dinner

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**Saturday, 25<sup>th</sup> May**

Departure

## Participants:

Dr. Mattia Brancato, Marie Skłodowska-Curie Post-Doc Research Fellow University of Venice and Harvard University

Email: [mattia.brancato@outlook.com](mailto:mattia.brancato@outlook.com)

Discussant: Dr. Filippo Costantini, Post-Doc Research Associate within the ERC-Project Philiumm (Paris)

Email: [filippo.costantini@unive.it](mailto:filippo.costantini@unive.it)

Prof. Dr. Matteo Favaretti-Camposampiero, Associate Professor at the University of Venice

Email: [matteo.favaretti@unive.it](mailto:matteo.favaretti@unive.it)

Discussant: Dr. Lucia Oliveri, Scientific Associate, Faculty of Philosophy, University of Münster

Email: [oliveri.lucia@gmail.com](mailto:oliveri.lucia@gmail.com)

Prof. Dr. Sybille Krämer, Senior Professor at the Leuphana University Lüneburg, Professor for Philosophy at the Freie University Berlin up to retirement

Email: [sybkram@zedat.fu-berlin.de](mailto:sybkram@zedat.fu-berlin.de)

Discussant: Prof. Dr. Jürgen Jost, Director of the Max Planck Institute for Mathematics in the Sciences in Leipzig

Email: [juergen.jost@mis.mpg.de](mailto:juergen.jost@mis.mpg.de)

Dr. Laura Estefania Herrera Castillo, substitute philosophy professorship at the LMU Munich, former Trainee at the Leibniz Research Center

Email: [laura.herreracastillo@uni-muenster.de](mailto:laura.herreracastillo@uni-muenster.de)

Discussant: Dr. Miriam Aiello, Consiglio Nazionale delle Ricerche (CNR), CNR - ILIESI - Istituto per il Lessico Intellettuale Europeo e Storia delle Idee Department, Rome

Email: [miriam.aiello@iliesi.cnr.it](mailto:miriam.aiello@iliesi.cnr.it)

Prof. Dr. Stephan Meier-Oeser, Professor at the University of Muenster and Director of the Leibniz Research Center Münster

Email: [stemeo@uni-muenster.de](mailto:stemeo@uni-muenster.de)

Discussant: Dr. Osvaldo Ottaviani, Center for the History of Philosophy and Science, University of Nijmegen

Email: [osvaldo.ottaviani@alumni.sns.it](mailto:osvaldo.ottaviani@alumni.sns.it)

Dr. Arilès Remaki, Post-Doc Research Associate within the ERC-Project Philiumm (Paris)

Email: [ariles\\_0101@hotmail.com](mailto:ariles_0101@hotmail.com)

Discussant: Dr. Jeffrey Elawani, PhD Research Associate within the ERC-Project Philiumm (Paris)

Email: [elawanij@mcmaster.ca](mailto:elawanij@mcmaster.ca)

Dr. Elisabeth Rinner, Research and Digital Humanities Associate at the Leibniz Research Center Hannover (Leibniz Archive)

Email: [elisabeth.rinner@gwlb.de](mailto:elisabeth.rinner@gwlb.de)

Discussant: Prof. Dr. David Rabouin, Researcher CNRS and Director of the ERC-Project Philiumm (Paris)

Email: [davidrabouin2@gmail.com](mailto:davidrabouin2@gmail.com)

Prof. Dr. Magrit Seckelmann, Full Professor for Public Law and Digital Society Law at the Leibniz-University Hannover

Email: [margrit.seckelmann@iri.uni-hannover.de](mailto:margrit.seckelmann@iri.uni-hannover.de)

Discussant: Prof. Dr. Nils Hoppe, Full Professor for Ethics and Law in the Life Sciences and Director Centre for Ethics and Law in the Life Sciences (CELLS) at the Leibniz-University Hannover

Email: [infocells.uni-hannover.de](mailto:infocells.uni-hannover.de)

Dr. Charlotte Wahl, Research Associate at the Leibniz Research Center Hannover (Leibniz Archive)

Email: [charlotte.wahl@gwlb.de](mailto:charlotte.wahl@gwlb.de)

Discussant: Prof. Dr. Andreas Blank, Practical Philosophy, Faculty of Philosophy, University of Paderborn

Email: [andreas.blank@uni-paderborn.de](mailto:andreas.blank@uni-paderborn.de)

Prof. Dr. Enrico Pasini, Full Professor for Philosophy, Dipartimento di Filosofia e Scienze dell'Educazione, Università di Torino and Director of the Istituto per il Lessico Intellettuale Europeo e Storia delle Idee Department, Rome

Email: [enrico.pasini@cnr.it](mailto:enrico.pasini@cnr.it)

Discussant: Prof. Dr. Michael Kempe, Director of the Leibniz Research Center Hannover (Leibniz Archive) and Professor for History at the University of Konstanz

Email: [michael.kempe@gwlb.de](mailto:michael.kempe@gwlb.de)