



ORGANIZER:

Commission „The North Atlantic Triangle: Social and Cultural Exchange between Europe, the USA and Canada“ of the Austrian Academy of Sciences

CONCEPT AND MANAGEMENT:

Prof. Dr. Waldemar Zacharasiewicz with the Commission „The North Atlantic Triangle: Social and Cultural Exchange between Europe, the USA and Canada“
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SUPPORTED BY:

City of Vienna
Gesellschaft zur Förderung von Nordamerikastudien an der Universität Wien



REGISTRATION:

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INTERNATIONAL CONFERENCE

ARTIFICIAL INTELLIGENCE AND HUMAN ENHANCEMENT

AFFIRMATIVE AND CRITICAL APPROACHES IN THE HUMANITIES FROM BOTH SIDES OF THE ATLANTIC



PROGRAM

THURSDAY, 29.10

14:30 Welcome Address & Introduction

Oliver Jens Schmitt | President of the Division of Humanities and Social Sciences

Waldemar Zacharasiewicz | Chair of the Commission The North Atlantic Triangle

Chair: Herta Nagl-Docekal

Keynotes

Sybille Krämer | FU Berlin

The Artificiality of the Human Mind: A Reflection on Natural and Artificial Intelligence

Robert Trapp | Austrian Research Institute for Artificial Intelligence
Artificial Intelligence: Past, Presence, Potential Impacts

16:30 COFFEE BREAK

17:00–18:45 *Chair: Manfred Prisching*

Julia Puaschunder | The New School for Social Research
Artificial Intelligence, Robotics and Big Data in Healthcare: An Empirical Stakeholder Analysis

Nikolaus Forgó | University of Vienna
Europe as a Standard Setter? Attempts (not) to Regulate Innovation(s). An Overview from a Lawyer's Perspective

FRIDAY, 30.10.

09:30–11:00 *Chair: Klaus Viertbauer*

Ludwig Nagl | University of Vienna
Merits and Limits of AI: Instrumental Rationality and Praxis-Related Hermeneutical Reason

Cornelia Klinger | University of Tübingen
Life Care and the Fourth Industrial Revolution (Lebenssorge und die vierte Welle der industriellen Revolution)

11:00 COFFEE BREAK

11:30–13:00 *Chair: t.b.a.*

Sabine Sielke | University of Bonn
Outsourcing the Brain, Optimizing the Body, or: Retrotopian Projections of the Human Subject

Carmen Birkle | University of Marburg
"I Robot": Artificial Intelligence and Fears of the Posthuman

13:30 LUNCH BREAK

15:00–16:45 *Chair: Wynfrid Kriegleder*

Darren Abramson | Dalhousie University
AI's Winograd Moment

Klaus Viertbauer | University of Innsbruck and
Reinhart Kögerler | University of Bielefeld
Neuroenhancement and the Boundary of Human Nature

16:45 COFFEE BREAK

17:15–18:45 *Chair: Martin Löschnigg*

Hille Haker | Loyola University Chicago
"Stay Human!" Moral Identity and Agency in the Age of Artificial Intelligence

Regina Schober | University of Mannheim
Passing the Turing Test? AI Generated Poetry and Posthuman Creativity

SATURDAY, 31.10.

09:30–11:00 *Chair: Ludwig Nagl*

Jörg Türschmann | University of Vienna
Dark Ecology and Digital Images of Entropy: a Survey of the History of Cinematic Morphing

Ulfried Reichardt | University of Mannheim
Sentience, Artificial Intelligence, and Human Enhancement in US-American Fiction and Film: Thinking With and Without Consciousness

11:00 COFFEE BREAK

11:30–13:30 *Chair: Carmen Birkle*

Piet Defraeye | University of Alberta, Edmonton
Popular Representation of Artificial Intelligence: John Mighton's/ Robert LePage's Possible Worlds

Johanna Heil | University of Marburg
AI from Sci-Fi to Soul Machines: Imagination, Knowledge, Power

Speakers who will not be able to travel to Vienna because of the pandemic are prepared to present their papers online.