

FINAL SYMPOSIUM, APRIL 23-24, 2025

AI AND THE SOCIETY OF THE FUTURE

HERRENHAUSEN PALACE, HANOVER, GERMANY

PRELIMINARY PROGRAM

WEDNESDAY, APR 23, 2025

9:30 A.M. REGISTRATION & COFFEE

10:30 A.M. WELCOME

Georg Schütte [or Ulrike Bischler], Volkswagen Foundation, Hanover

Wolfgang Schulz, Leibniz-Institut für Medienforschung,
Hans-Bredow-Institut (HBI), Hamburg

11:00 A.M. SESSION 1 – HUMAN-MACHINE INTERACTION

Chair: Sigrid Sterckx, Ghent University

HUMAN-AI-INTERACTION IN HEALTHCARE: IDENTIFYING FACTORS
CONTRIBUTING TO CLINICAL UTILITY

Eva Lermer, Technische Hochschule Augsburg & Universität München

ANONYMPREVENT – AI-BASED IMPROVEMENT OF ANONYMITY FOR
REMOTE ASSESSMENT, TREATMENT AND PREVENTION AGAINST
CHILD SEXUAL ABUSE

Ingo Siegert, Universität Magdeburg

FROM MACHINE LEARNING TO MACHINE TEACHING (ML2MT) –
MAKING MACHINES AND HUMANS SMARTER

Oliver Hinz, Universität Frankfurt

THE ANSWERING MACHINE

Stefan Scherbaum, Technische Universität Dresden

12:30 P.M. LUNCH

WALK & TALK IN THE GARDEN

2:30 P.M. KEYNOTE (TBD)

Vanessa Nurock, Université Côte d'Azur, Nice

PROGRAM

3:15 P.M. SESSION 2 – ACCOUNTABILITY AND FAIRNESS

Chair: Marija Slavkovic, University of Bergen

AI FORA - ARTIFICIAL INTELLIGENCE FOR ASSESSMENT

Petra Ahrweiler, Universität Mainz

CONSEQUENCES OF ARTIFICIAL INTELLIGENCE FOR URBAN SOCIETIES (CAIUS). USING IMPACT-AWARE AI TO MAKE SMART CITIES SOCIALLY EQUITABLE

Kai Eckert, Hochschule Mannheim

EXPLAINABLE INTELLIGENT SYSTEMS (EIS)

Lena Kästner, Universität Bayreuth

AI FORENSICS: ACCOUNTABILITY THROUGH INTERPRETABILITY IN VISUAL AI SYSTEMS

Matteo Pasquinelli, Staatliche Hochschule für Gestaltung Karlsruhe

4:45 P.M. COFFEE BREAK &
POSTER SESSION – PERSPECTIVES FOR FUTURE RESEARCH

* Which overarching research question needs to be tackled next?

* What are crucial unsolved methodological issues?

* What obstacles did you encounter and how did you deal with it?

* Which societal and academic impact could be achieved so far?

5:45 P.M. PITCHES INTRODUCING THE SPRINTS AND WORKSHOPS
by moderators of sprints and workshops

6:00 P.M. SCIENCE SLAM
Theresa Eimer, Universität Hannover
Richard Vogg, Universität Göttingen
NN

6:30 P.M. DINNER

PROGRAM

THURSDAY, APR 24, 2025

09:00 A.M. PARALLEL WORKSHOPS / SPRINTS

SPRINT I: FUTURE TOPICS IN 'AI AND SOCIETY' RESEARCH
SR1, Moderation: tbd

SPRINT II: METHODOLOGIC-CONCEPTUAL LEARNINGS AND
CHALLENGES IN 'AI AND SOCIETY' RESEARCH
SR 2, Moderation: Katharina Mosene, Humboldt Institut für Internet
und Gesellschaft, Berlin & Hans-Bredow-Institut, Hamburg

WORKSHOP I: TBD (PREDICTIONS ABOUT FUTURE OF AI)
SR 4, Moderation: Johannes Schöning, University of St. Gallen

WORKSHOP II, III: TOPIC SUGGESTED BY PARTICIPANTS
SR 3/Auditorium, Moderation: Proposer

JUNIOR RESEARCHER NETWORKING
Lobby in front of auditorium, self-organized

11:15 A.M. COFFEE BREAK

11:45 A.M. KEYNOTE: TBD
David J. Gunkel, University of Illinois

12:30 P.M. LUNCH

1:30 P.M. SESSION 3 – COMMUNICATION AND OPINION-FORMATION
Chair: Burkhard Schafer, University of Edinburgh

TOWARDS RESPONSIBLE AI IN LOCAL JOURNALISM
Neil Thurman, Universität München

DELIBERATION LABORATORY (DELAB)
Valentin Gold, Universität Göttingen

BOTS BUILDING BRIDGES (3B): THEORETICAL, EMPIRICAL, AND
TECHNOLOGICAL FOUNDATIONS FOR SYSTEMS THAT MONITOR AND
SUPPORT POLITICAL DELIBERATION ONLINE
Philipp Cimiano, Universität Bielefeld

RECLAIMING INDIVIDUAL AUTONOMY AND DEMOCRATIC DISCOURSE
ONLINE: HOW TO REBALANCE HUMAN AND ALGORITHMIC DECISION
MAKING
Ralph Hertwig, MPI für Bildungsforschung, Berlin

INFORMING REGULATORY REASONING ON ALGORITHMIC SYSTEMS IN
SOCIETAL COMMUNICATION WITH STEAM - THE SOCIO-TECHNICAL
ECOSYSTEM ARCHITECTURE METHOD
Wolfgang Schulz, Hans-Bredow-Institut, Hamburg

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3:15 P.M. COFFEE BREAK

3:30 P.M. SESSION 4 – EDUCATION AND SCIENCE
Chair: tbd

HOW IS ARTIFICIAL INTELLIGENCE CHANGING SCIENCE?
Jens Schröter, Universität Bonn

TOWARDS A SCIENCE OF CURIOSITY
Eric Schulz, Helmholtz Zentrum München, Deutsches
Forschungszentrum für Gesundheit und Umwelt

4:15 P.M. FINAL PANEL DISCUSSION
Moderation: Wolfgang Schulz, Hans-Bredow-Institut, Hamburg

* Panelists NN (rapporteurs of sprints/workshops)

5:00 P.M. CLOSING REMARKS & END OF CONFERENCE