CCS Scientific Workshop 2027

AI within the Survey Lifecycle – Potentials and Risks

Program

Approach and Aims

Artificial Intelligence is here to stay: Fast-paced innovations and cautionary incidents race for the headlines, illustrating how potentials and risks converge as computational capabilities and methods advance. Survey research was among the early adopters of digital data processing, helped by its academic roots and access to computing. Ever since, technological change has continually shaped our field. But while collecting and processing data becomes easier by the day, it remains a key virtue of survey researchers to reflect on whether new means of data selection, collection, processing and analysis are fit to draw valid conclusions.

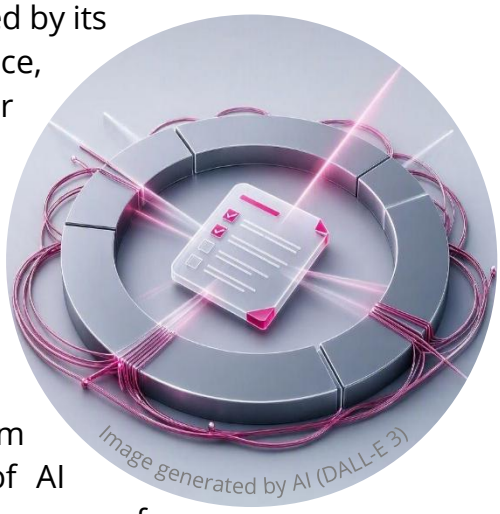
Image generated by AI (DALL-E 3)

Consequently, the exploration of AI for survey methodology has taken off, reaching from conceptual debates to the actual integration of AI across the survey lifecycle. Given this wide range of applications and experiences, our workshop has three general objectives: Researchers should gain an overview and a better understanding of existing AI-supported methods and findings; they should gain inspiration for integrating AI-based methods in their research work; and they should be able to reflect on the consequences — both risks and potentials — of AI use and get a sense of where the community is heading.

Venue

The workshop takes place at our research grounds, the Institute for Advances Studies Vienna, located in the picturesque *Palais Strozzi* in the heart of Vienna's 8th district. The recommended hotels are nearby, and the venue is easily reachable by public transport lines U6 (metro), 2, 5 and 12 (tramway) and 13a (bus). We will occupy the lecture hall (raised ground floor, right-hand side from the entrance) and adjacent rooms. The venue is fully wheelchair accessible.

Timetable

The program will take place in Lecture Hall E02 and the adjacent lobby. Discussion sessions on Friday will be held in separate rooms (details to be announced on-site).

Thursday, March 11, 2027

13:00	**Registration,** Welcome Coffee and Snacks
13:30	**Workshop Opening** in the Plenary Introduction by the CCS workshop organizers and words of welcome
13:45	**Keynote**: "**How to responsibly integrate AI into the research life cycle? A computational social science perspective"** by Prof. Dr. Jan Karem Höhne With follow-up plenary discussion
15:00	Coffee Break
15:15	**Poster Presentations**
16:30	**Preview: Topics of the Roundtables on Friday** Table chairs give brief impulse statements on their table topics
17:00	End of day 1 at venue
19:00	**Informal Workshop Dinner** At a restaurant nearby the venue (costs to be covered individually)

Friday, March 12, 2027

9:00 Welcome Coffee

9:15 **Introduction to the World Café Format**

Table Topic	Chair
Pre-Data Collection	
Pre-Testing & Instrument Development	Dr. Erica Metheney University of Gothenburg (SE)
Harmonization & Translation	Dr. Sylvia Mandl Institute for Advanced Studies (AT)
Data Collection	
AI Interviewers	Prof. Dr. Alexander Wuttke LMU Munich (DE)
Silicon Samples	Dr. Leah von der Heyde GESIS – Leibniz Institute for the Social Sciences (DE)
Post-Data Collection	
Coding Open-Ended Responses	Matthias Roth GESIS – Leibniz Institute for the Social Sciences (DE)
Data Analysis & Reporting	Dr. Dimitri Prandner JKU Linz (AT)

9:30 **Table Discussions**, Round 1

10:15 **Table Discussions**, Round 2

11:00 Coffee Break

11:30 **Table Discussions**, Round 3

12:15 **Table Synthesis Session**

12:45 Workshop Lunch
Fresh Catering provided

13:45 **Conclusive Plenary Session**

Table Key Takeaways presented by the chairs

Panel Discussion: Applications and limits of AI in the survey lifecycle – scientific and ethical perspectives

15:15 Farewell Teatime

Organization Committee and Contact

The workshop is organized by researchers of IHS' Competence Center Survey Research (CCS) supported by IHS' Event Team.

Johanna Dau
CCS Researcher

Robert Jühlke
CCS Researcher

Matthias Penker
CCS Postdoctoral Researcher

Vlasta Zucha
Head of CCS

To send workshop materials (posters, presentations) and for inquiries regarding the workshop program and topics, please contact **surveyresearch@ihs.ac.at.**