

Technolinguistics in Practice: Socially Situating Language in AI Systems

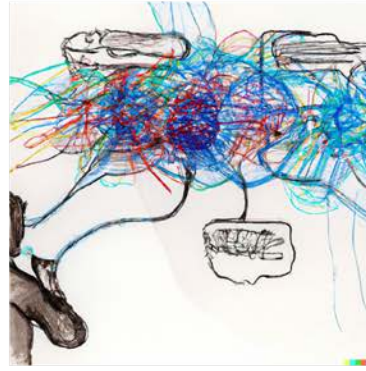
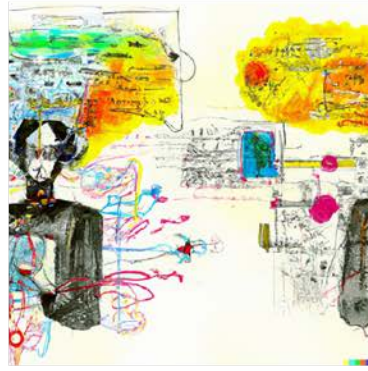
University of Siegen | SFB 1187: Media of Cooperation
 Dates: May 24-26, 2023 | Location: Unteres Schloss US-C 109, Siegen

24.05.2023 Machinic Agents and Interactions

- 14:00–14:30 Conference Opening
- 14:30–15:45 Keynote
Who Do We Talk to When We Talk to Machines? Linguistic Anthropology in the Age of Artificial Intelligence
 Paul Kockelman
- 15:45–16:00 Coffee Break
- 16:00–17:30 Session 1
Becoming a Conversational Agent User: Interaction with an “Automated Operator” in Phone Information Service
 Alisa Maksimova
What Was the Smart Speaker?
 David Waldecker, Axel Volmar, Tim Hector and Christine Hrnal
- 17:30–17:45 Coffee Break
- 17:45–19:15 Session 2
How Human Interaction Can Inspire Convivial Language Technology
 Andreas Liesenfeld and Mark Dingemans
Frameworks as Infrastructures of Conversational AI
 Marcus Burkhardt and Susanne Förster
- 19:30 Dinner

25.05.2023 NLP Structures and Ideologies

- 10:00–11:15 Keynote
Text as Task: A Guide to the Transformer Architecture and its Language Ideologies
 Michael Castelle
- 11:15–11:30 Coffee Break
- 11:30–13:00 Session 3
From “Natural” to “Culturally Grounded” and “Socially Anchored”: Examining the Notion of Language in NLP
 Christoph Purschke, Alistair Plum and Catherine Tebaldi
What Python Can’t Do: Language Ideologies in Programming Courses for Natural Language Processing
 Joseph Wilson
- 13:00–14:15 Lunch @ Mensa Food Court
- 14:15–15:45 Session 4
Pragmatics in the History of NLP
 Evan Donahue
Understanding the Limitations of Large Language Models
 Ole Pütz and Steffen Eger
- 15:45–16:15 Coffee Break
- 16:15–17:45 Session 5
Indexing Semantic Association
 Tyler Shoemaker
It Is a Match: Language, AI-Powered Matchmaking and the Politics of Employability
 Alfonso Del Percio
- 18:30 Dinner



26.05.2023

Sociocultural Contexts

- 10:00–11:15 Keynote
ChatGPT: Genre, Scale, Animacy
Ilana Gershon
- 11:15–11:30 Coffee Break
- 11:30–13:00 Session 6
Reconfiguring the Regimentation of Multilingualism: From National Epistemology to Global Surveillance
Britta Schneider
- Voice Diagnostics and Stress Monitoring: Infrastructuring and Automation of Health Data**
Tanja Knaus and Susanne Bauer
- 13:00–14:15 Lunch @ Mensa Food Court
- 14:15–15:45 Session 7
ConMan: Stories from a Cooperative
Anthro-computational Approach to the Study of Conspiracy Theories
Alistair Plum, Catherine Tebaldi and Christoph Purschke
- Abstracting Away: ‘Speakers’ and Minoritised Communication Ideologies**
Alicia Fuentes-Calle
- 15:45–16:15 Coffee Break
- 16:15–17:15 Wrap-Up & Discussion on Follow-Up Publication and Project Planning
- 18:30 Optional Dinner

Registration

Attending the conference is free. We kindly ask guests to register via technolinguistics@sfb1187.uni-siegen.de

Conference Website

<https://www.mediacoop.uni-siegen.de/en/veranstaltungen/technolinguistics-in-practice/>

Location

Campus Unteres Schloss
Building C, Room 109
Unteres Schloss 3
57072 Siegen

The conference is funded by the DFG – German Research Foundation.

