

September 23, Location: ECDF (Wilhelmstr. 67)

9:00-9:45 Coffee & Registration

10:00-12:40 Section 1: Explainable AI and Insights from Interpretability

- •10-11 Keynote Anders Søgaard (University of Copenhagen): What does XAI/MechInterp buy the humanities?
- •11-11:10 Break
- •11:10-11:40 Talk 1: Jingcheng Niu (UPK Darmstadt): How LLMs Reason about Time?
- •11:40-12:10 Talk 2: Nils Feldhus (DFKI): Human-centric Explainable Natural Language Processing
- •12:10-12:40 Panel with all

12:40-13:40 Lunch Break

13:40-16:20 Section 2: Historical Networks and Cultural Dynamics

- •13:40-14:40 Keynote Ingo Scholtes (Universität Würzburg): Temporal Graph Learning in Narrative Networks in Literature
- •14:40-14:50 Short Break
- 14:50-15:20 Talk 1: Julius Martinetz (BIFOLD, TU Berlin): Modeling and Explaining Semantic Relationships
- •15:20-15:50 Talk 2: Christoph Sander (Uni Bochum) and Jochen Büttner (MPIGEA, Jena): A Comparative Evaluation on the Use of LLMs as Multi-Task Agents in a DH Workflow
- •15:50-16:20 Panel with all

16:20-16:40 Break

16:40-18:30 Poster Session & networking

- •16:40-17:00 Lightning Talks
- •16:40-18:30 Poster attendance & networking

Optional: Biergarten Tiergartenquelle, Bachstr. 482, S-Bahn Tiergarten (on participants own expenses)

Sept. 24 Location: ECDF (Wilhelmstr. 67)

9:00-9:30 Coffee

9:30-12:10 Section 3: Modeling Language and Low-Resource Humanities Data

- •9:30-10:30 Keynote: Seid Muhie Yimam (Universität Hamburg): Lessons from African Low-Resource NLP for Humanities Research
- •10:30-10:40 Short Break
- •10:40-11:10 Talk 1: Stefania Degaetano-Ortlieb and Sofía Aguilar Valdez (Uni Saarland): Modeling change in language use with information-theoretic and graph-based methods: A case study on scientific revolutions
- •11:10-11:40 Talk 2: Joudy Sido Bozan, M. Xenia Kudela, Aibaniz Alieva, Christian Dane Casey (FU Berlin): Al-Augmented Visualizations and Dialogues for Sustainability Assessment in Non-Latin Script Research Data
- •11:40-12:10 Panel with all

12:10-13:10 Lunch Break

13:10-15:50 Section 4: Foundation Models for the Humanities

- •13:10-14:10 Keynote John Pavlopoulos (Athens University): Explainable Foundation Models for Historical and Subjective Data
- •14:10-14:20 Short Break
- •14:20-14:50 Talk 1: Models Sarah Lang et al. (MPIWG Berlin): Adapting Object Detection Foundation Models for history of science data
- •14:50-15:20 Talk 2: Naitian Zhou (UC Berkeley): Finding Meaning with Foundation Models
- •15:20-15:50 Panel with all

15:50-16:00 Wrap-up & Farewell/ Walk to Schering Stiftung

16:30-18:00 Location Schering Stiftung (Unter den Linden 32-34)

- Snacks & drinks
- •Short introduction to the exhibition and guided visit