

SemDial 2025 – Bialogue

September 3-5, 2025 · Bielefeld, Germany



Conference Programme

SemDial 2025 · Bialouge · Useful Information

- The registration desk will remain staffed throughout the conference. Please approach us there at any time if you have questions or need anything.
- Wifi is available on campus via eduroam. If you encounter any problems connecting, please contact the registration desk.

Finding your way around CITEC

- Oral presentations and invited talks take place in the CITEC Lecture Hall (ground floor).
- Poster presentations and coffee breaks take place in front of the CITEC Lecture Hall (ground floor).
- You can find the Quiet Room in CITEC 1.015 (first floor).
- You can find the Meeting Room in CITEC 2.017 (second floor).
- You can find the All Gender Restroom in CITEC 1. (first floor).

Breaks

- Lunch coupons are valid in the Bielefeld University Mensa (Building X, open 11:30–14:30).
- For after lunch coffee visit the cafeterias in Building X or in the HSBI (opposite CITEC), alternatively check out *Hassan* in the large hall of Bielefeld University's main building (cash only).

SemDial 2025 - Bialogue Proceedings



https://purl.org/semdial/2025/proceedings



Wednesday · Sept 3 · Morning 8:00 Registration 9:00 Welcome 9:15 Keynote: Arabella Sinclair The Many Reasons for Repetition in Dialogue 10:30 Coffee break (20 min) 10:50 Session 1: Studies - Natural Dialogue (Chris Howes)

- Grammatical person as a clue to interpreting French how-questions (Jan Fliessbach, Lucia M. Tovena & Damien Fleury)
- Does it take two to do an articulatory tango? Investigating the production of novel phonetic forms in varying communicative settings (Leonie Schade, Daniel Duran, Sina Zarrieß, Joana Cholin & Petra Wagner)
- 'No no no no no no no no': Multiple repetition in dialogue (Zulipiye Yusupujiang, Paola Herreno-Castaneda, Mathilde Dargnat & Jonathan Ginzburg)

12:20 Lunch break (1:20 h)

University Mensa in X-Building

- ightarrow a 10 min walk from CITEC
- → use lunch coupon



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Wednesday · Sept 3 · Afternoon

13:40 Session 2: Grounding and Repair (Julian Hough)

- Identifying repair opportunities in child-caregiver interactions (Abhishek Agrawal, Benoit Favre & Abdellah Fourtassi)
- Do young adolescents draw on common ground like adults? (Clara Grégoire, Héloïse Retournard, Stéphane Rauzy & Maud Champagne-Lavau)
- Social repair (Alafate Abulimiti & Vladislav Maraev)
- Misunderstanding the concrete, disagreeing about the abstract: A closer look at word meaning negotiation triggers (Bill Noble, Staffan Larsson & Jenny Myrendal)

15:40	Coffee break (20 min)
16:00	Poster Session 1
17:30	Reception

Wednesday · Sept 3 · Evening Suggestions

19:30 A table is reserved at Brauhaus Joh. Albrecht

Hagenbruchstr. 8 in Bielefeld Altstadt → a 7 min walk from tram stop *Rathaus*



all This week, the Bielefeld Wine Festival is taking place week (closes around 23:00).

Alter Markt in Bielefeld Altstadt (cannot be missed)

→ a 3 min walk from tram stop *Rathaus*

Poster Session 1 · Wednesday 16:00

- Pragmatic reasoning for irony detection with large language models in English and Norwegian (Margareta Berg, Ildikó Pilán, Ingrid Lossius Falkum & Pierre Lison)
- "It's simply a different way of communicating" Attitudes on nonverbal communication of autistic adults in the Netherlands (Anna Palmann, James P. Trujillo, Linda Drijvers & Floris Roelofsen)
- Are you laughing at me? Patterns of laughter while playing a voice activated game in pairs compared to single-player (Talha Bedir, Bora Kara & Christine Howes)
- Toward emotional description via meta-dialogue: A preliminary framework for data collection (Kei Shimonishi, Koji Inoue, Yasuyuki Usuda & Rui Sakaida)
- Child-directed speech is fine-tuned to children's developmental needs (Bastian Bunzeck, Holger Diessel)
- Surprised to kill: Quantifying LLM uncertainty in morallycharged triadic dialogues (Vanessa Vanzan, Nikolai Ilinykh, Simon Dobnik & Christine Howes)
- Communication at an angle (Mattias Appelgren, Ellen Breitholtz, Robin Cooper & Simon Dobnik)
- How task complexity and voice type shape prosodic and physiologic cues of engagement in human-machine dialogue (Océane Granier, Laurent Prevot, Roxane Bertrand & Kévin Gravouil)
- The FLEX benchmark: Evaluating pragmatic competence in LLMs via false presuppositions (Judith Sieker, Clara Lachenmaier & Sina Zarrieß)
- One -hii to rule them all: Functions and intonation of particle
 -hii in Hindi movie dialogues (Shravani Patil & Farhat Jabeen)
- Intonation and prosodic phrasing of particle '-hii' in Hindi/Urdu dialogues (Farhat Jabeen& Shravani Patil)
- Integrating LLMs into the DIARC cognitive architecture to resolve past temporal references (Valerio Farriciello & Frank Förster)

Thursday · Sept 4 · Morning

8:30 Registration

9:00 Session 3: LLMs and Dialog Systems (David Traum)

- Benchmarking LLMs for mimicking child-caregiver language in interaction (Jing Liu & Abdellah Fourtassi)
- Conv-BDI: An extension of the BDI framework for conversational agents (Nicholas Thomas Walker, Nicolas Wagner, Laetitia Hilgendorf & Stefan Ultes)
- Automated administration of questionnaires during casual conversation using question-guiding dialogue system (Yuki Zenimoto, Mariko Yoshida, Ryo Hori, Mayu Urata, Aiko Inoue, Takahiro Hayashi & Ryuichiro Higashinaka)

10:30 Coffee break (30 min)

11:00 Session 4: Turn-taking (Svetlana Stoyanchev)

- Why so cold and distant? Effects of inter-turn gap durations on observers' attributions of interpersonal stance (Stefan Blohm & Mathias Barthel)
- Alexa, you are too slow! Invariant turn-transition times and conversational flow in natural human-voice agent interaction (Mathias Barthel)
- Head and hand movements during turn transitions:
 Data-based multimodal analysis using the frankfurt vr gesture-speech alignment corpus (FraGA) (Andy Lücking, Felix Voll, Daniel Rott, Alexander Henlein & Alexander Mehler)

Thursday · Sept 4 · Afternoon

12:30 Lunch break (1:30 h)

University Mensa in X-Building

ightarrow a 10 min walk from CITEC

→ use lunch coupon



13:30 SemDial Business Meeting (CITEC 2.017)

14:00 Poster Session 2

15:30 Coffee break (30 min)

16:00 **Keynote: Robert D. Hawkins**Foraging for Common Ground

Thursday · Sept 4 · Evening

18:30 Conference Dinner at NUMA

Obernstr. 25 in Bielefeld Altstadt

→ a 5 min walk from tram stop *Rathaus*



Poster Session 2 · Thursday 14:00

- Across the board: Human-human game learning dialogues
 (Mattias Appelgren, Erik Lagerstedt, Christine Howes & Asad B. Sayeed)
- The dual nature as a local context to explore verbal behaviour in game explanations (Josephine B. Fisher & Lutz Terfloth)
- Towards a discourse-structure based response classification for interviews (René Nicolas & Arndt Riester)
- Contextual interpretation in human-robot dialogue (Svetlana Stoyanchev, Youmna Farag, Simon Keizer, Mohan Li & Rama Doddipatla)
- Mapping the landscape of dialogue research: A meta-analysis of ACL Anthology 2024 (Amandine Decker, Maxime Amblard & Ellen Breitholtz)
- Evaluating prosodic variation in English and Icelandic synthesized speech (Caitlin Laura Richter, Naizeth Núñez Macías, Stefán Ólafsson, Jon Gudnason & Hannes Högni Vilhjálmsson)
- Conceptual Pact Models of Reference in Building Games With Dialogue: Scaling Up From Pentomino Puzzles to the Challenge of Minecraft (Julian Hough, Chris Madge, Matthew Purver & Massimo Poesio)
- MLLMs Construction Company Investigating Multimodal LLMs' Communicative Skills In a Collaborative Building Task (Marika Sarzotti, Giovanni Duca, Chris Madge, Raffaella Bernardi & Massimo Poesio)
- Learning to refer: How scene complexity affects emergent communication in neural agents (Dominik Künkele & Simon Dobnik)

Frid	lay ·	Sept	5 · M	lorning

8:30 Registration

09:00 Session 5: Studies - Mediated Dialogue (Andy Lücking)

- Information exchange vs. opinion discussion as distinct communicative contexts in online conversatiions:
 A corpus-based study of speech acts and rhetorical relations dynamics in dialogue (Gonzalo Freijedo Aduna & Alda Mari)
- Shaping virtual interactions: F-formations in social VR (Karl Clarke & Patrick Healey)
- Seeking agreement in remote psychiatric consultations: A conversation analytic perspective (Naphat Jittavisutthikul, Patrick Healey, Sarah Bourdin & Philip McNamee)
- Constructing a multi-party conversational corpus focusing on interlocutor relationships (Taro Tsuda, Sanae Yamashita, Koji Inoue, Tatsuya Kawahara & Ryuichiro Higashinaka)

11:00	Coffee break (30 min)
11:30	Keynote: David Schlangen Meaningful Interaction with Unreal Speakers?
12:45	Closing