

CALL FOR PAPERS

2nd International MultiModal communication SYMposium (MMSYM 2024)

Frankfurt, Germany; 25.09.-27.09.2024

The 2nd edition of MMSYM continues the symposium series on multimodal communication previously held as the 1st MMSYM in Barcelona (2023), as European Symposia in Leuven (2019), Bielefeld (2017), Copenhagen (2016), Tartu (2014) and Malta (2013), and even earlier as Nordic (2003-2012) and Swedish Symposia (1997-2000). The symposium aims at gaining insights into the interaction and/or co-dependence of visual and acoustic modes of communication. To advance our understanding of communication, the symposium aims at further integrating multimodality as an integral part of linguistics and cognitive science.

We welcome innovative contributions in the broader field of multimodal communication. Investigating multimodality extends our knowledge about various ways of communication beyond (spoken) language. This year's symposium has a particular interest in three main research themes: (1) The gesture-speech integration, in particular the prosody-gesture link, (2) formal, automatic and machine-learning approaches to multimodality, and (3) psycholinguistic approaches in multimodal settings. For MMSYM 2024, we particularly encourage contributions relating to the conference themes.

Topics include, but are not limited to:

- Annotation schemes and tools for multimodal data
- Articulation-Gesture-coordination
- Automatic recognition and interpretation of different modalities and their interaction
- Formal implementation of multimodality
- Intercultural aspects of multimodal behavior
- Kinematics of bodily movements
- Machine and deep learning techniques applied to multimodal data
- Memory effects in multimodal settings
- Multimodal aspects of language acquisition and learning (both L1 and L2)
- Multimodal communication disorders and communication support
- Multimodal corpora
- Multimodal dialogue systems
- Multimodal health communication
- Multimodal human-computer interaction and conversational agents
- Multimodal language processing
- Prosody-Gesture-Integration
- Semantic and pragmatic functions of multimodality
- Speech and gestures in human communication

Invited speakers:

Petra Wagner (Bielefeld University)

Judith Holler (Donders Institute, Radboud University; MPI for Psycholinguistics Nijmegen)

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Important dates:

Abstract submission opens: November 15, 2023

Submission deadline: March 8, 2024

Notification of acceptance: May 15, 2024

We invite abstract submissions for 20-minute oral presentations (15 minutes for the presentation and 5 minutes for discussion) or posters of original, unpublished work on any aspect of multimodal communication. Abstracts should be written in English and should be submitted via OpenReview.net (<https://openreview.net/group?id=MMSYM.org/2024/Symposium>). Do not include author names or affiliations, and submit as property-free PDF file. Authors may submit one abstract as first author, but multiple abstracts as a co-author. Choose at least one topic for your submission.

Please use the MMSYM Template for abstract submission, see conference website: www.mmsym.org. If using the template is not possible, please format your abstract as follows:

- Abstracts are at most 2 pages long, with 1 page of text and 1 page for figures, tables, and references
- Times New Roman, Font size 12
- Single spacing
- Margins: All margins 2,54 cm (1 inch)
- Abstracts must be anonymous, but leave three lines for author name(s), affiliation(s), and email address of corresponding author

For technical questions regarding abstract submissions, please contact mmsym.pc@gmail.com.

For any other questions regarding MMSYM 2024, please contact mmsym2024@gmail.com.

Revised and de-anonymized abstracts will be published in a Book of Abstracts in advance to the conference.