

Call Deadline: June 08, 2024 June 15, 2024 ESLP 2024 – Call for Abstracts

the Brain Language Laboratory (BLL) is pleased to announce the Embodied and Situated Language Processing 2024 (ESLP 2024), which will take place from **3** to **5 October 2024 at the Freie Universität Berlin** (FU Berlin).

The Embodied and Situated Language Processing ESLP conference series provides a forum for interdisciplinary discussions of language processing in the context of theories of semantic grounding or embodiment and pragmatic situated communication and language use. It welcomes a broad spectrum of research methods to examine the interaction of language with sensory and motor processing, including behavioural, neurophysiological and neurocomputational approaches. A main aim is to test and refine theories of symbolic and conceptual processing, semantic grounding/embodiment and pragmatic situated communication and language use.

This year's conference will continue this tradition by offering a forum for discussing hot topics in the research field, including, but not limited to, the following questions:

- Which neural mechanisms can explain semantic grounding?
- Which mechanisms underpin abstract concepts and semantics?
- How does grounding theory relate to linguistic relativity? Can grounding expand or restrict the range of perceptions and cognitive processes?
- May sensorimotor processes be relevant to abstract combinatorial processes, including those of syntax and grammar?
- How do cognitive explanations differ between the grounding or embodiment perspective and 'symbolic' cognitivist positions?

Abstracts in all areas of topics and methodologies addressing aforementioned questions, as well as embodied and situated language processing are welcome. The conference will also host poster sessions.

Invited keynote speakers:

- Friedemann Pulvermüller, Freie Universität Berlin
- Luciano Fadiga, University of Ferrara and Italian Institute of Technology
- Véronique Boulenger, Laboratoire Dynamique du Langage
- Guillaume Thierry, Bangor University

Abstract submission for oral presentations or posters

We invite abstracts on grounded, embodied, symbolic and situated language processing, as well as grounded cognition in language context. We encourage empirical studies with a relation to brain function (e.g. fMRI, EEG, MEG, NIRS, TMS) as well as behavioural methods and modelling approaches. Contributions reporting work in progress (e.g., registered reports) are welcome. Abstracts should be up to 300 words long (exclusive of references) and should be submitted through the submission portal (www.conftool.net/eslp2024) by June 08, 2024 June 15, 2024.



Accepted abstracts will result in either a 15-20 minute talk **or** a poster presentation (notifications will be communicated by **June 30, 2024**).

Registration fee

We offer 2 fee rates for participants, each with an Early Bird reduction for early registration. The Early Bird reduction is valid until **August 15, 2024**.

Regular -

Early Bird: 190.00 €

- Late: 230.00 €

Student

- Early Bird: 130.00 €
- Late: 190.00 €

Conference website: www.fu-berlin.de/eslp2024

Abstract Submission website: www.conftool.net/eslp2024

Local Organizing Committee:

Fynn Dobler, Laura Ciaccio, Luigi Grisoni, Verena Arndt, Konstantinos Kosmas, Friedemann Pulvermüller

Scientific Advisory Board:

Fynn Dobler, Laura Ciaccio, Luigi Grisoni, Ana Zappa, Claudio Brozzoli, Claudia Gianelli, Raphaël Fargier

Host institution

Freie Universität Berlin Habelschwerdter Allee 45 14195 Berlin, Germany



ConfTool instructions for authors

The submission and review of papers for the ESLP 2024 will be managed through the online conference paper management system ConfTool. This system gives you, the author, complete control over your submission. You can submit your abstract and check the review status of your submission. Therefore, all authors need to create a ConfTool account. The submitted abstracts will be reviewed by the members of the Scientific Committee.

How to submit your abstract

- 1. Visit the ConfTool website for the ESLP 2024: www.conftool.net/eslp2024
- 2. Create a ConfTool account
- 3. Login to the ESLP 2024 submission page.
- 4. Click on the "Your Submissions" link at the top of the screen.
- 5. Click on "Submit an abstract".
- 6. Follow the instructions on the submission form, fill in your abstract and all requested information, and then click on the "Proceed" button at the bottom of the form.
- 7. Submitted abstracts can be modified, up to the final deadline, by logging in and clicking on "Your submissions".

Should you encounter any problems and need help, please contact admin@brainlang.fuberlin.de.