LIPS 2024

(1st Large language models in physics symposium)

Local Organizing Team:
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Welcome!

We are very happy to welcome you to LIPS and to Hamburg!

A warm welcome also to our colleagues connecting remotely through zoom

Why are we here?

- New technology: Large Language Models (used p.ex. by ChatGPT)
    - Impressive capabilities
- Let's explore its potential in physics!
    - Bring together different applications and developments of large language models in physics research
    - Chart a path forward!

Looking forward to an exciting program!

Wednesday	Thursday	Friday
	Astronomy and assistants	Accelerators and wrap up discussion
Knowledge extraction, LLMs & general physics	Combining Domain Knowledge and LLMs, efficient computation	

Some practical information

Evening reception

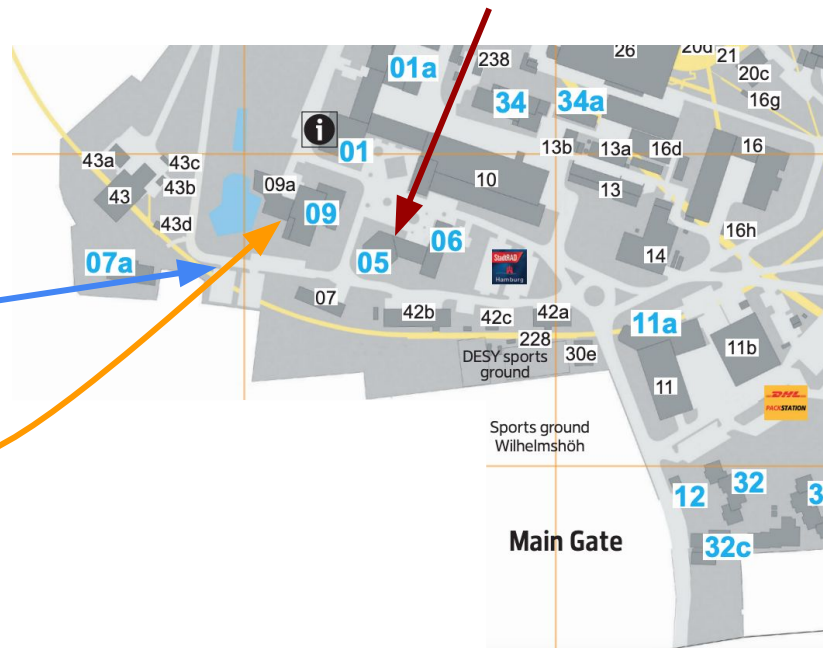- Today, Wednesday, after the last session, in the foyer of the auditorium

Coffee breaks are catered

- Auditorium foyer

Lunches: DESY cafeteria

- Due to renovations: canteen tent (main meals)

  and bistro (salad bar, sandwiches)

- Payment in cash (or with DESY card)

Auditorium

Some more practical information

Internet

- eduroam, DESY guest network (Science-Hotspot)

Payment

- For in-person attendance: If you have not paid yet, please do so at https://express.converia.de/frontend/index.php?sub=1441

Further questions?

- Ask one of us in person or per email (mbrueggen@hs.uni-hamburg.de, sarah.heim@desy.de, gregor.kasieczka@uni-hamburg.de)
- Or our wonderful conference secretary Andrea Bremer (andrea.bremer@uni-hamburg.de)

And now - enjoy!