

2023-11-03 Large Language Models & chatGPT

David Haselbach & Lorenz Grundmann (Haselbach lab)

20231103_HDYDI_chatGPT&LLM.mov

Agenda:

- 1. Theoretical Introduction to Large Language Models (LLM) Presented by David Haselbach
 - David will provide an insightful introduction to the underlying architecture and mechanics of Large Language Models like chatGPT. Gain a deeper understanding of the power and limitations of these models, the training processes involved, and how they have come to play a pivotal role in modern AI applications.
- 2. Bash Scripting, Programming, and Fun with chatGPT Hosted by Lorenz Grundmann
 - Bash Scripting & Programming with chatGPT: Explore the intriguing possibilities of integrating chatGPT with popular programming languages. Lorenz will demonstrate how chatGPT can be utilized in scripting and programming tasks, providing practical examples and hands-on demonstrations.
 - Writing Emails with chatGPT: Ever thought about automating your emails or improving your written communication with the help of AI?
 Dive into the ways in which chatGPT can assist in crafting wellstructured and articulate emails.
 - Having Fun with chatGPT: Beyond serious applications, chatGPT
 offers a multitude of fun and creative applications. Lorenz will
 showcase the lighter side of chatGPT, highlighting how it can be a
 source of entertainment and novelty.