# Customised AI: Train Your Own Large Language Model

9 October 2023





### **EuroCC Austria**

National Competence Centre for Supercomputing, Big Data and Artificial Intelligence



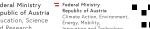




## 32 Euro CC Competence Centres around Europe























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# Agenda

15:05

#### About Large Language Models (LLMs)

Simeon Harrison - Trainer for HPC/HPDA/AI at EuroCC Austria and VSC Research Center, TU Wien (Austria)

15:20

#### Trustworthy AI – EU compliance

Dr. Sabine T. Koeszegi - Professor for Labor Science and Organization at the TU Wien, Member of the Advisory Board on Ethics in Artificial Intelligence of the UNESCO Commission Austria (Austria)

15:35

#### Customising LLMs to non-English languages

Bryan Cardenas Guevara - High-Performance Machine Learning Consultant at SURF (The Netherlands)

15:50

#### GPUs for your LLMs: train your model on a supercomputer

Simeon Harrison (yes, he's back)

16:00

#### How to fine-tune an LLM - short demo

Dr. Soner Steiner - HPC expert at EuroCC Austria and VSC Research Center, TU Wien (Austria)

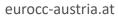
16:25

Q&A + open end



### Let's stay in touch!











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