

2 DAYS · IN PERSON · GERMAN, ENGLISH

AI Competence for Your Team

You would like to provide your team with training on AI language models and their practical applications.

DATES

New dates in preparation

Date, price and enrollment deadline appear on the course page as soon as they are confirmed.

FORMAT	In person	LANGUAGE	German, English
DURATION	2 days	LOCATION	Berlin · In-house
CERTIFICATE	Certificate of Participation		

Course Overview

Sample Course: Here's what an in-house training session on artificial intelligence might look like for your nonprofit organization.

Your team is already using AI tools, but you'd like to bring everyone up to speed and provide an opportunity for everyone to explore the current capabilities of such models—both practically and theoretically—in a concise course. The course will also address the legal aspects of their use, ethical implications, and potential impacts on your organization.

Course Content

DAY 1 – FUNDAMENTALS OF LANGUAGE MODELS AND PROMPTING

- Large Language Models
- Fundamentals of Transformer Models
- Training Process
- Model Types
- Evaluation of Common Use Cases & Accuracy
- Prompting Language Models
- Mega-Prompts
- Custom Instructions & Custom Models
- Deep Research
- Agent & Study Mode

DAY 2 – LAW, ETHICS, AND CHANGE

- Legal Assessment & Ethical Implications
- Copyright Assessment of AI Products
- Use of AI in a University Context
- Ethical Challenges of AI Development
- Image Generation and Speech Synthesis
- General Changes in Administration & Society
- Changes in the Labor Market and General Impacts on the Institution of the “University”
- Impacts on Higher Education Administration

Learning Goals

Upon successful completion of the course, participants will be able to:

- Evaluate and categorize the outputs of large language models based on their strengths and weaknesses
- Select the appropriate language models for different tasks and apply them effectively
- Structure chat prompts efficiently and purposefully, and utilize ChatGPT's special features (Custom Instructions, Custom Models, Deep Research, Agent Mode)
- Generate high-quality images and voices using prompts
- Assess the copyright and ethical implications of generative AI products, with a focus on their use in a university context
- Recognize and reflect on the impact of AI on society and the academic world

Participation & Requirements

TARGET GROUP

Specialists and managers from your nonprofit organization

PRIOR KNOWLEDGE

No prior technical knowledge is required. Basic computer skills are required.

CERTIFICATE DETAILS

All participants will receive a certificate of participation from the TU Berlin Academy.

QUESTIONS ABOUT THIS COURSE?

Register Now

<https://academy-tu.berlin/en/courses/custom/ki-kompetenz-fuer-teams>

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QR code to the course page