EBERHARD KARLS UNIVERSITÄT TÜBINGEN

Tübingen - Virtual Intercultural Program

October 7 – December 13, 2024

Course title	The Ethics of Artificial Intelligence
Course content	This course provides: - An introduction into generative AI (LLM, text-to-picture model) technical basics: how does machine learning work, what is "prompting" and so forth - An introduction into AI ethics including theoretical as well as practical perspectives - An introduction into human-technology relations and what the broad use of generative AI means for several areas such as education & research, epistemic lifeworlds (what is true?), romantic relations with technical objects, etc.
Learning objectives	Reaching a basic level of AI literacy - Being able to understand current technological development embedded in a broader historical, societal, ethical context - Having the skill to understand and use generative AI applications.
Method of instruction	Lecture with interactive elements via Zoom or WebEx; Students give a presentation on a theoretical or practical academic paper; Virtual learning environment on Moodle or similar service.
Academic hours	2 hours/week on Zoom + 1 hour/week on learning platform
Course requirements	Interest in technology, society, philosophy/ethics.
Credits & Grading	4 ECTS
Course language	English
Number of places	Minumum 8
Course instructor	Jacqueline Bellon
Schedule	Course takes place Thursdays, at 9:00am (German time) First lesson on Thursday, October 10th, at 9:00am (German time)