COURSE DETAIL

RELYING ON HALLUCINATIONS: THE LINGUISTICS BEHIND HUMAN-AI INTERACTIONS

Country
Spain

Host Institution
Pompeu Fabra University

Program(s)
UPF Barcelona International Summer School

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Linguistics Computer Science

UCEAP Course Number
140

UCEAP Course Suffix

UCEAP Official Title
RELYING ON HALLUCINATIONS: THE LINGUISTICS BEHIND HUMAN-AI INTERACTIONS

UCEAP Transcript Title
HUMAN-AI INTERACTN

UCEAP Quarter Units
1.50

UCEAP Semester Units
1.00

Course Description

This course explores the truthfulness of AI, as a non-reliable source of information, from a linguistic angle. On the premise that AI-tools are increasingly used to provide “information” in professional and private settings, but in reality are producing ‘hallucinations’, false information, the course compares the logic and architecture behind large language models (LLM) used in AI-tools with the logic and architecture behind human cognition (including the capacity for language). It also delves into several aspects of human language that contribute to our inclination to take AI-generated output at face value.

Language(s) of Instruction
English

Host Institution Course Number
59132

Host Institution Course Title
RELYING ON HALLUCINATIONS: THE LINGUISTICS BEHIND HUMAN-AI INTERACTIONS

Host Institution Course Details
https://www.upf.edu/web/barcelonasummerschool/courses-and-syllabi

Host Institution Campus
Ciutadella Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
UPF Education Abroad Program

Course Last Reviewed
2024-2025

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