

Course title: AI and the Humanities: what does it mean to be human in the age of technology?	Credits: 3
Course classification: free elective	
Type and number of contact hours: lecture	
Assessment method: practical grade	
Position of the course in the curriculum: not linked to a specific semester	
Prerequisites (if any): none	

Course description:

As artificial intelligence rapidly reshapes every field, the humanities are faced with profound new challenges and opportunities. This course focuses on how AI impacts culture, ethics, creativity, and critical thought. Participants will engage in a multidisciplinary discussion to examine the roles AI plays in reshaping knowledge, generating texts and images, and mediating cultural interactions. Through interactive sessions, case studies, and collaborative analysis, we will critically assess the implications of AI in areas such as authorship, interpretation, and meaning-making. We'll explore how AI systems, from natural language processing tools to algorithm-driven media, influence our understanding of creativity, authenticity, and intellectual labour. The workshop also includes hands-on activities where participants will work directly with AI tools, considering both their potential and limitation.

List of the 2–5 most important required and recommended readings (lecture notes, textbooks), including bibliographic details (author, title, publication data, [possibly page numbers], ISBN)

Chiang, T.: Catching crumbs from the table. In the face of metahuman science, humans have become metascientists. In: Nature (Vol 405, 1 June), 2000 www.nature.com
Chiang, T. (2019): The truth of fact. The truth of feeling. In: Chiang, Ted: Explanation, Knopf. p. 185-230.
Crawford, K. (2021): Atlas of AI. Power, Politics, and the Planetary Costs of Artificial Intelligence. Yale University Press
Manovich, L. and Arielli, E. (2024): Artificial Aesthetics: Generative AI, Art and Visual Media. <https://manovich.net/index.php/projects/artificial-aesthetics>

List of the **prescribed professional competencies** and competence elements (knowledge, skills, etc.; Section 7 of the Training and Outcome Requirements) to whose development the course substantially contributes.

Knowledge

Recognises the opportunities, limitations, and risks associated with the use of AI in cultural, educational, and professional contexts.

Skills

Applies interdisciplinary methods to assess the impact of AI on creativity, communication, and knowledge production.

Attitude

Values critical reflection, ethical awareness, and responsible innovation in the development and use of AI technologies.

Appreciates the continued importance of human creativity, judgment, and interpretation in AI-mediated environments.

Autonomy and Responsibility

Independently evaluates the reliability, appropriateness, and ethical implications of AI-generated outputs.

Takes responsibility for the transparent and ethical use of AI tools in academic, professional, and personal contexts. Makes informed decisions regarding the use of AI technologies while considering their broader social and cultural consequences.

Planned number of students: 20

Additional information This online course is free of charge from EUGLOH. As the course is delivered online, participants need access to the necessary technology and internet to follow the programme.

Course coordinator: Ágnes Matuska

Instructors involved in the course (if any): Ágnes Matuska, Izabella Füzi