



## Updated Erasmus+ program: Budapest

### DAY 1 - INTRODUCTION TO AI AND LARGE LANGUAGE MODELS

- Intro, getting to know each other (Getting to know your teacher – AI-generated Quiz)
- Basic AI concepts (LLMs, Prompting, etc.)

### DAY 2 - EFFECTIVE PROMPTING

- Check-in
- Prompt engineering - How to prompt effectively? (Chatbots – ChatGPT & others)

Lead-in to the concept of Iteration („Chatting with the direct intention to refine content”)

- Teacher AI assistants - Creating complex content ([Alayna](#), Diffit)

### DAY 3 - IMAGES, VIDEO, AUDIO

- Check-in
- Creating content images + Activities and games with AI-generated images (Microsoft Designer/Bing, [tengr.ai](#); [perchance.org](#), [cgdream.ai](#), Grok; tensor.art)
- Creating audio-content (ElevenLabs.io / Eleven Reader; Microsoft Immersive Reader)
- Creating video-based and video-related content (Twee / Brisk AI)
- Hungary quiz
- Case study (AI PROJECT I - Language teaching)

### DAY 4 – INTERATION – USING AI AS A PERSONAL ASSISTANT

- Check-in
- Doing research & Working on complex projects; Using several AI-based applications to complete a complex task
- Finding sources, synthesizing and summarizing (Perplexity / ChatGPT and other chatbots / Teacher AI Assistants)
- AI and assessment (AI “detectors” / AI in assignments / / Making homework tasks “AI proof”)
- Case study (AI PROJECT II - Literature)

### DAY 5 - AI LITERACY, ETHICS, BIAS, ACCESSIBILITY

- Check-in
- Summary: The benefits and challenges of AI
- Teaching AI literacy (incl. ethical use)
- Improving critical thinking
- Accessibility / Individualized learning
- Closing the course, review, final thoughts, course feedback