

# 7th-11th Oct. 2024



Dublin

# 3 ECTS GEN AI AND DIGITAL TOOLS IN EDUCATIONAL CONTEXT

# **BIP - E+ BLENDED INTENSIVE PROGRAMME**

### **HOSTED BY**

Johannes Kepler Universität Linz COOL Lab Altenberger Straße 69 4040 Linz Austria





Join us for the Blended Intensive Program on "Special Topics: GenAl and Digital Tools in Educational Context." This immersive program offers a unique opportunity to delve into the cutting-edge intersection of artificial intelligence and education. Enhance your teaching and learning practices through innovation and collaboration.

# Empowering the Future of Education through Artificial Intelligence

### Why Participate?

- Cutting-Edge Knowledge: Learn from experts in GenAI and digital tools.
- Hands-On Experience: Engage in interactive workshops and practical sessions.
- International Collaboration: Connect with students and educators from around the world.
- **Professional Development:** Gain valuable skills and knowledge applicable to your academic and professional career.

### Who Can Participate?

We welcome students from Bachelor, Master, and PhD programs, particularly those focusing on teacher training. Additionally, individuals from diverse backgrounds such as Psychology, Pedagogy, Computer Science, and others who are interested in learning supported by AI and digital tools are also encouraged to attend.



# Schedule



# Program Highlights

Discover the transformative potential of GenAI and digital tools in education through diverse lectures and hands-on workshops. Here are some key sessions to look forward to:

# Lectures

#### **Ethics and Al**

Navigating moral dilemmas in technology and explore ethical issues such as the trolley problem, biases, and AI hallucinations.

#### An Introduction to Learning Analytics

Understand the basics of learning analytics and hear a firsthand experience report from Mona Emara on the practical applications in education.

### The Future of Academic Writing: Innovations and Implications for Pre-Scientific and Bachelor Levels

This lecture examines the use of AI in academic writing. Analyze the benefits and limitations of AI-generated content and its impact on the future of scholarly publishing.

# Workshops

#### Exploring Ozobots, Makey Makey, and MicroBit in the Classroom

Discover how these tools can be used to engage students in STEM education through interactive, hands-on projects.

#### Harnessing GenAl for Teaching

Learn how to use ChatGPT, Canva, and other tools for lesson planning and material creation, saving time and personalizing learning experiences.

### Leveraging GenAl in Academic Research

Get practical experience with AI tools like + + Elicit, SciSpace, Research Rabbit, and ChatPDF to enhance your research workflow.

# Al Art: Exploring Creativity with Generative Tools

Learn about popular AI art tools like Midjourney, DALL-E, and Stable Diffusion, and get hands-on with Ideogram, Bing Image Creator, and Canva.

### **Ars Electronica**

Experience the cutting edge of art, technology, and innovation. This museum offers a fascinating exploration of the intersection between science and society.

- Interactive Exhibits Tour: Engage with hands-on displays and interactive experiments that illustrate the latest advancements in science and technology.
- Deep Space 8K Experience: Immerse yourself in breathtaking audiovisual presentations.

### Costs & Funding Erasmus+ Mobility Program

Funding is provided by the respective home university. For students, the grant can be up to 79,00 EUR per day, with travel costs varying depending on the funding project and national regulations. Please find a list of estimated costs online. Each participant should inquire about specific details from **their own International Office**.

Students: Funding as Erasmus+
Short-Term Study Period (up to 79,- EUR per day of stay if duration is 5-14 days).

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 Teachers/staff: Funding as Erasmus+ Teaching Mobility"

# **More Information**

Please find more information online!



www.cool-lab.net/BIP

Photos: Johannes Kepler University Linz