

## **AI-Assisted Academic Writing Course Program**

19-23 May 2025

Classes will be held between 09.00-13.00

### **Session 1: Foundations of AI in Academic Writing**

- Introduction to AI's role in academic and professional written communication, exploring its impact on the writing process
- Discussion on ethical AI use in academic settings, supported by case studies to explore real-life scenarios and issues related to academic integrity
- Hands-on exploration of AI tools like ChatGPT and Grammarly to evaluate their potential and limitations in academic contexts
- Application of ethical principles to AI-assisted academic tasks, helping participants assess AI's role responsibly

#### *Learning Outcomes:*

- Understand the ethical implications of AI use in academia
- Develop a foundational framework for using AI responsibly in academic writing

### **Session 2: Grammar, Tone, and Style Consistency**

- Examination of AI's capability to enhance grammar, tone, and style, focusing on AI-driven tools and their role in achieving message clarity and coherence
- Overview of practices for AI-assisted editing, with specific attention to tone and style adjustments to suit different academic writing standards
- Peer review exercise in which participants edit each other's drafts using AI tools, focusing on grammar, tone, and stylistic consistency
- Individual practice session to revise and improve drafts using AI tools, emphasizing clarity, readability, and adherence to academic style guides

#### *Learning Outcomes:*

- Use AI to edit for grammar, tone, and style consistency effectively
- Improve drafts through peer feedback, applying AI tools for constructive review

### **Session 3: Structuring and Drafting with AI Assistance**

- Techniques for using AI to create structured outlines, organize arguments, and develop a logical flow in academic papers and professional correspondence
- Focus on refining thesis statements and constructing coherent arguments with the help of AI-generated suggestions and support

- Practical exercise in creating structured outlines using AI prompts, based on typical academic tasks or specific research topics
- Drafting of an introduction or core argument, with guidance from AI to ensure clear, logical, and well-supported ideas

*Learning Outcomes:*

- Effectively outline and organize academic work using AI tools
- Develop coherent and well-supported arguments with AI-assisted drafting

#### **Session 4: Research and Source Management with AI**

- Overview of AI-supported strategies for conducting literature reviews and gathering credible sources, emphasizing efficient information retrieval
- Introduction to tools like Zotero and Mendeley for managing and organizing references, with a focus on creating accurate citations
- Guided exercise to identify, evaluate, and organize sources using AI, allowing participants to critique source reliability and relevance
- Application of AI to citation and source management

*Learning Outcomes:*

- Enhance research skills using AI for source gathering and literature reviews
- Demonstrate effective source management and citation practices through AI tools

#### **Session 5: Finalizing and Reflecting on AI's Role in Academic Writing**

- Techniques for finalizing drafts with AI, focusing on accuracy, readability and transparency
- Discussion on the future of AI in academic writing
- Conducting final edits on drafts using AI tools for proofreading, readability assessments, and integrity checks
- Reflection activity in which participants discuss insights gained sharing future ideas and strategies for their AI use

*Learning Outcomes:*

- Finalize drafts with AI assistance, ensuring clarity, accuracy, and integrity
- Reflect on AI's impact and future role in academic writing, applying responsible AI strategies in academic work