

Second training for academic staff

Sarajevo, August 2024

(SEEU trainers)

Project 10112918 – Homo Digitalis

Project name: Bridging the Digital Humanities and Educational Media Divide in the West Balkans Project
acronym: Homo Digitalis

Work Package: 2. Curriculum Development

Deliverable: **Del. 2.3 Enhancement of the ICT skills and competencies of humanities experts with user-friendly tools as well as humanities skills and competencies of ICT experts to boost teaching performance.**

Lead beneficiary: U_POLIS

Dissemination level: Public(PU)

Type: Report (R)

Due: August 2024

Version: 1.0

Copyright © HOMO DIGITALIS Consortium

Partners:



HOMODIGITALIS - Training II

Sarajevo School of Science and Technology

Hrasnička cesta 3A, 71000 Sarajevo

Two-Day Training Agenda: Digital Humanities and Educational Media

Prof. Dr. Adrian Besimi, a.besimi@seeu.edu.mk

Prof. Dr. Visar Shehu, v.shehu@seeu.edu.mk

Zoom link: Join Zoom Meeting

<https://ssst.zoom.us/j/91840534029>

Meeting ID: 918 4053 4029

Day I: 29.08.2024, Thursday

Digital Tools and Methods: Dashboard in a Day

Prof. Dr. Visar Shehu, Prof. Dr. Adrian Besimi.

Please note that timing is flexible and we will adjust it with the pace of the group.

8:30 AM - 9:00 AM: Registration and Welcome Coffee

9:00 AM - 9:30 AM: Opening Remarks

- Welcome speech by the host institution
- Objectives of the training

9:30 AM - 11:00 AM: Session 1 - Digital Tools and Methods

- Introduction to Digital Tools in Humanities
- Overview of key digital tools and their applications
- Case studies and examples

11:00 AM - 11:15 AM: Coffee Break

11:15 AM - 12:45 PM: Session 2 - Data Visualization: Understanding Data

- Understanding different types of data
- Importance of data visualization in research
- Principles of effective data visualization

12:45 PM - 1:45 PM: Lunch Break

1:45 PM - 3:15 PM: Session 3 - Dashboards in Data Visualization

- Introduction to dashboards
- Designing effective dashboards
- Examples and case studies

3:15 PM - 5:00 PM: Session 4 - Hands-on Exercises for Data Visualization using PowerBI

- Introduction to PowerBI
 - Setting up PowerBI
 - Importing data
- Creating basic visualizations
- Interactive exercises

Day 2: 30.08.2024, Friday

Digital Research: AI training for Researchers: From Concept to Grant Proposal

Prof. Dr. Adrian Besimi, Prof. Dr. Visar Shehu

Notes:

Please have a laptop or workstation ready with Windows installed. Preferred to have also Edge browser installed and/or Chrome. ChatGPT account is required, not paid, but free version for the training is sufficient.

Please note that timing is flexible and we will adjust it with the pace of the group.

9:00 AM - 9:30 AM: Recap and Overview of Day 2

9:30 AM - 11:00 AM: Session 5 - Enhancing Research using AI Tools

- What is AI? Specifically, what is GenAI?
- Capabilities and limitations of GenAI
- Introduction to AI in research
 - Promises & pitfalls of AI for proposals

11:00 AM - 11:15 AM: Coffee Break

11:15 AM - 12:45 PM: Session 6 - Idea Brainstorming & Research Questions

- How are researchers using GenAI?
- Topic Selection *
- Brainstorm strong research questions *
- Critique research question (GPT) *

* Live practical brainstorming

12:45 PM - 1:45 PM: Lunch Break

1:45 PM - 3:15 PM: Session 7 - Hands-on Workshop: Call reading

- Demonstration of selected AI tools *
 - Call reading (GPT + In House LLM)
 - Find partners from connections between researchers

* Live practical implementation

3:15 PM - 4:30 PM: Session 8 - Writing first proposal with prompting best practices

- Prompting playbook
- Prompting example
- Step-by-step Writing Prompts
- Prompting practice on ChatGPT | Gemini.google.com
 - Idea generation
 - Generative structured writing
 - Supporting your idea from literature
 - Filling in the template, part-by-part

4:30 PM - 5:00 PM: Closing Remarks and Q&A

- Summary of key takeaways
- Research Integrity & Data Privacy- How can we use AI responsibly
- Open floor for questions and discussion
- Feedback collection

5:00 PM: End of Training