

Online Capacity Building Training 1 on SS Methodologies: Educational Data Mining

📄 Register at: <https://forms.gle/drp6gey3QaxuQyKx9>

- ✓ Start: 13 May, 2024
- ✓ Duration: over 3 weeks
- ✓ Lead Partner: Lappeenranta-Lahti University of Technology (LUT University), Finland
- ✓ Working language: English (B1-B2 level)
- ✓ Location: Digital MOODLE Platform + ZOOM
- ✓ Registration Deadline: 10 May, 2024
- ☑ Format: Self-paced learning

1. Training Objectives:

- Familiarize participants with the Educational Data Mining Framework (EDM) and its application in soft skills teaching and learning
- Develop the ability to analyze the course content and the data it generates
- Acquire knowledge and skills to evaluate students' communication abilities effectively

2. Curriculum Outline:

- Introduction
- Social Network Analysis
- Moodle Analytics Suite

3. Learning Materials:

- Reading and video materials on educational data mining methodologies
- Additional resources on educational data mining and its relevance to soft skills education

4. Training Schedule:

- Asynchronous online course on MOODLE platform that students can complete on their own pace between 13.05-02.06.2024
- Q&A Zoom session 30.05 14.00-15.00 EEST

5. Interactive Activities:

- Interactive activity that serves as an example of collaboration activity and aims at demonstrating how educational data is generated
- Q&A discussion on the application of EDM
- Hands-on exercises to analyze educational data using EDM techniques

6. Assessment Methods:

- Pass/Fail
- Quizzes and assignments to assess participants' understanding of SS methodologies and their ability to apply EDM in educational contexts.

7. Feedback Mechanisms:

- Feedback surveys and/or evaluation forms to gather participants' opinions on the training content and format.

8. Support Resources:

- Additional resources on educational data mining and its relevance to soft skills education.