## **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

1. **Curriculum Outline:**

* Introduction
* Social Network Analysis
* Moodle Analytics Suite

1. **Learning Materials:**

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

1. **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

1. **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

1. **Assessment Methods:**

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

1. **Feedback Mechanisms:**

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

1. **Support Resources:**

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