Circular economy for biodiversity
Unlocking the green potential

Skills for sustainable, resilient, and socially fair communities

EUROPEAN YEAR OF SKILLS

Date

June

5

ELTE EÖTVÖS LORÁND UNIVERSITY

DATAINNO Competence Center

3-11 June 2023

#EUGreenWeek

PARTNER EVENT

Short introduction of the institution

- **Eötvös Loránd University** (ELTE) the largest university with the highest international rankings in Hungary.
- ELTE has great expertise in leading **EU funded projects** (H2020, Erasmus+, Erasmus Mundus, and Norway grants). Furthermore ELTE joins the **EIT Digital** project in order to close the gap between education and innovation.
- ELTE has **over 80 running international projects**, such as ERASMUS+, ERASMUS MUNDUS, JUST, INTERREG, ESA, Visegrad Fund, H2020, Horizon Europe.
- The **Faculty of Informatics** at ELTE has around 3000 students in Computer Science and Software Engineering.
- **Qualified academic staff** is supported by modern infrastructure and well-equipped computer labs for Artificial Intelligence, Databases, Robotics and Fluid Mechanics Lab.
- **Software- and Data Intensive Services Competence Center** (DataInno) is the largest research cooperation center inside the Faculty.

Expertise
(of your institution/company/university)

DATAINNO Competence Center has

- Data, AI and IT Security related competences
- Innovation management and business development potential
- Project management competences in successful EU founded projects

We have innovation and R&D cooperation with several industrial partners (finance, telecommunication, agriculture, health care, automotive, industry 4.0)

Possible project contribution

- **Data Lake for Healthcare and Agriculture**
- **Data Analysis and AI services**
- **Secure Data management (block chain, cryptography, post quantum)**
- **Anomaly detection**
- **Predictions based on Big Data**
- **Secure geolocation**
- **Drone technology in Agriculture**

Contact details

DATAINNO
Competence Center

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