DERHE Project Newsletter

UPT Special Edition #1
November 2026



DERHE kick-off meeting, Faculty of Mechanical Engineering, University of Ljubljana, 14 to 15 February 2024.

Building the Foundations: DERHE at the Polytechnic University of Tirana in 2024

The Faculty of Mechanical Engineering (FIM) at UPT joined the DERHE consortium in February 2024 and spent its first year learning, testing and passing that learning on.

UPT staff met partners in Ljubljana, worked in the laboratories of KU Leuven in Ghent and Ljubljana, then took the project home: to Erasmus+ Days and to on-site courses for Bachelor and Master students.

This edition follows that path from the kick-off to the first classes in Tirana.

UPT in Figures

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Kick-off and two study visits

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Economic and Mechanical Engineering

Co-funded by the Erasmus+ Programme of the European Union

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Learning from European Partners

From the consortium table to the labs of Ghent.

14 TO 15 FEBRUARY 2024

The Project Starts in Ljubljana

Every partner sent its project group to the Faculty of Mechanical Engineering, University of Ljubljana, for the kick-off. The agenda set the working rules: project outline, management steps, payment timeline, the Consortium and Executive Boards, and the risk management plan.

UPT was represented by Prof. Dr. Genti Guxho, Dean of FIM; Assoc. Prof. Valma Prifti, then project coordinator for UPT; and Assoc. Prof. Irida Markja.



Partner teams at the kick-off in Ljubljana.



UPT and partners at KU Leuven Technology Campus Ghent.

12 TO 14 JUNE 2024

Theory and Practice in Ghent

At KU Leuven Technology Campus Ghent, sessions ranged from project management, artificial intelligence and digitalisation to innovative logistics technologies, AR/VR and a lean office game.
The UPT group: Assoc. Prof. Valma Prifti, Assoc. Prof. Irida Markja, Dr. Idlir Dervishi and Dr. Migena Zeqo.



Hands-on session in Ghent.



Laboratory visit.



Practical work with partners.

Four Laboratories, One Visit

The group worked through the Creative Makers Lab, the Mechatronics Lab, the Innovative Technologies for Logistics Lab (L-iTL) and the Leiekaai Lab.



From Study Visit to Classroom

From the second study visit to the first courses at UPT.

7 TO 12 OCTOBER 2024

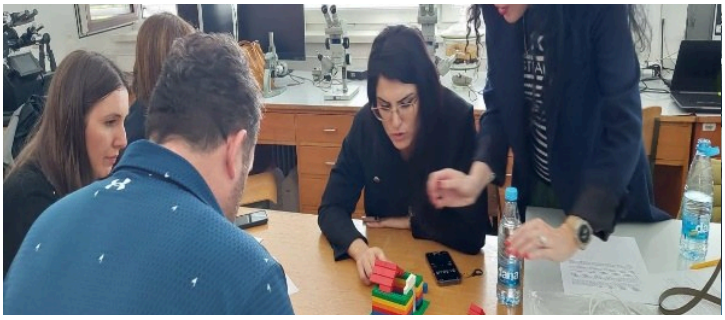
Back to Ljubljana for Practice

The second study visit went deeper into production practice: simulation, 5S, digitalisation, compressed media, artificial intelligence, lean learning, ERP, SMED, and capacity and cycle. The programme also included laboratories and a company visit.

Assoc. Prof. Valma Prifti, Assoc. Prof. Irida Markja and MSc. Dea Sinoimeri represented UPT.



Workshop session, University of Ljubljana.



Group exercise during the study visit.



Participants of the October study visit.



Erasmus+ Days at the Polytechnic University of Tirana.

16 OCTOBER 2024

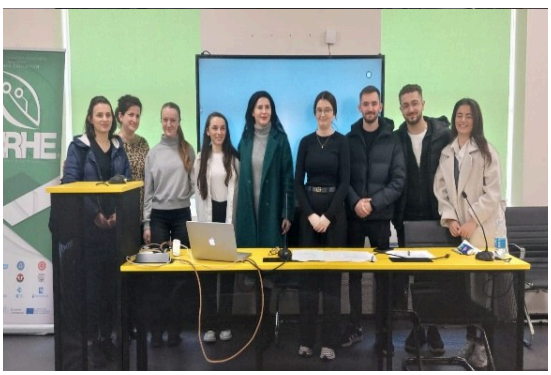
DERHE at Erasmus+ Days

Students and faculty gathered at UPT to discuss what Erasmus+ offers and to share experience. Project staff presented the Erasmus+ projects running at the university, DERHE among them.

11 TO 12 DECEMBER 2024 | WP3, T3.3

Courses with Students, on Site

Bachelor and Master students of Economic Engineering and Mechanical Engineering met the project team at FIM for two days of courses. Academic staff also explained DERHE and how it is being implemented at UPT.



The project team with students at FIM, December 2024.



Students and staff after the December 2024 courses.

What Comes Next

The 2024 work built knowledge and relationships. The next edition shows DERHE moving outwards in 2025: to student info days, a national work and study fair, an industry technology event, and a company workshop.

Project information
derhe.si

Courses and materials
moodle.derhe.si

DERHE at FIM, UPT
fim.edu.al

Follow the project
LinkedIn: DERHE

Digital Education Readiness in the Field of Higher Education (DERHE)

Project ID 101128628 | 1 Dec 2023 to 30 Nov 2026 | Erasmus+ Capacity Building in Higher Education

Partners

Co-funded by the European Union

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