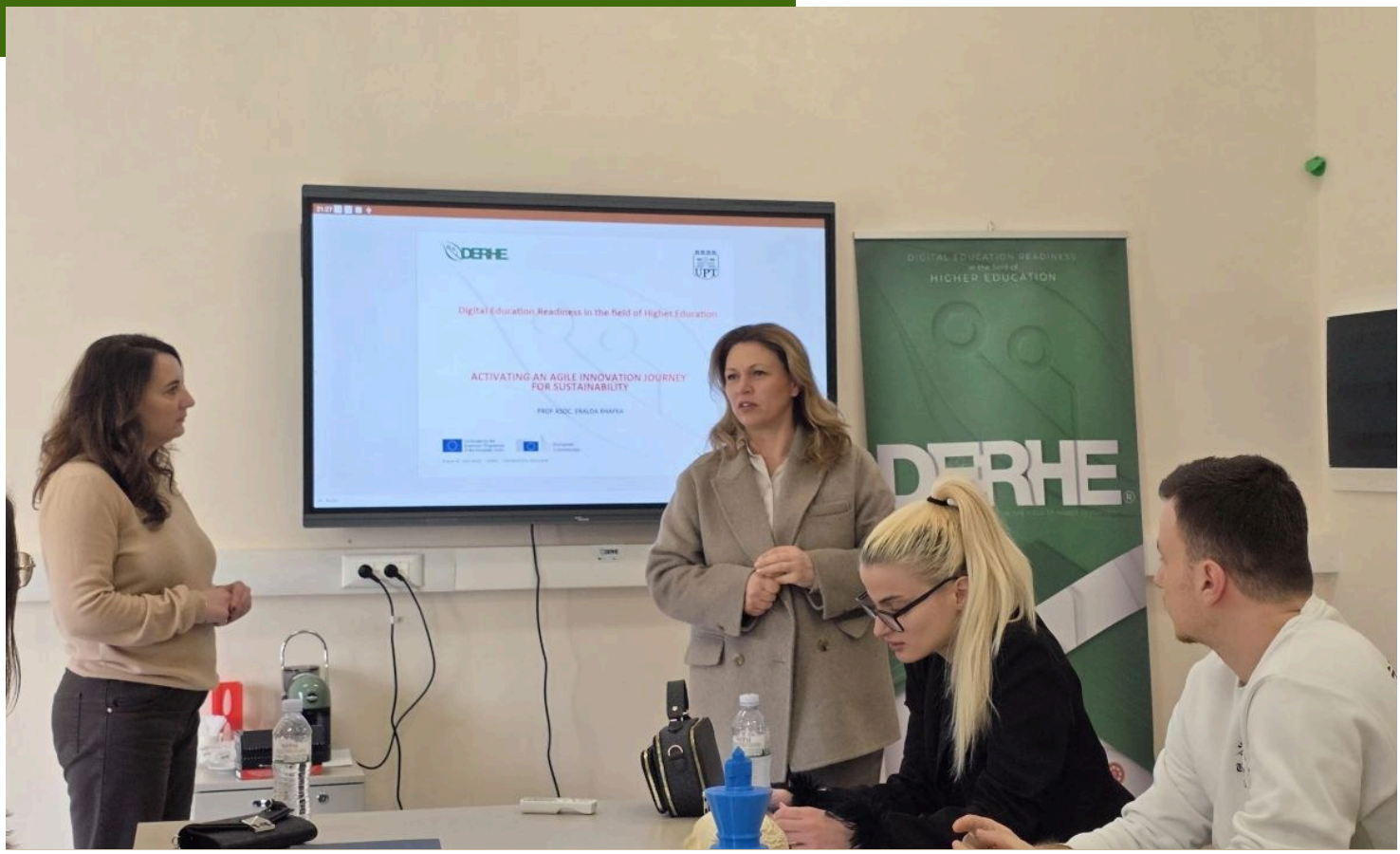
DERHE Project Newsletter

UPT Special Edition #3
November 2026



Workshop "Activating an Agile Innovation Journey for Sustainability", UPT, 4 March 2026.

From Classroom to Results: DERHE at the Polytechnic University of Tirana in 2026

As DERHE reaches its final months, its work at UPT shows up in everyday academic life: a sustainability workshop for Master students, a project presence in a production hall, and a Bachelor thesis supervised across institutions.

This edition reports those activities and looks back over the path UPT has travelled since February 2024.

UPT in Figures

13 **Activities**
Documented at UPT, 2024 to 2026

3 **International meetings**
Kick-off and two study visits

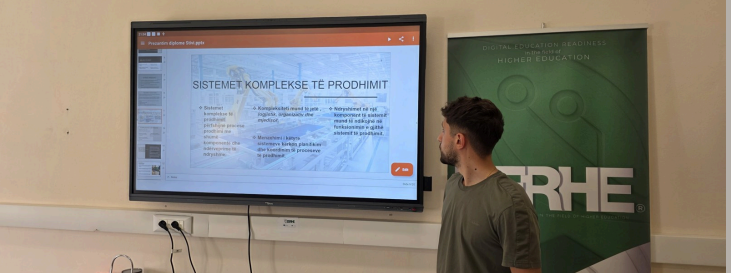
4 **Course offerings**
Updated with Industry 5.0 topics

1 **Joint thesis**
Supervised across institutions

1 **Company**
Food powder blends producer

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

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Education and Culture Executive Agency (EACEA). Neither the European Union nor EACEA can be held responsible for them.



Learning in Practice

Sustainability, innovation and joint supervision.

4 MARCH 2026

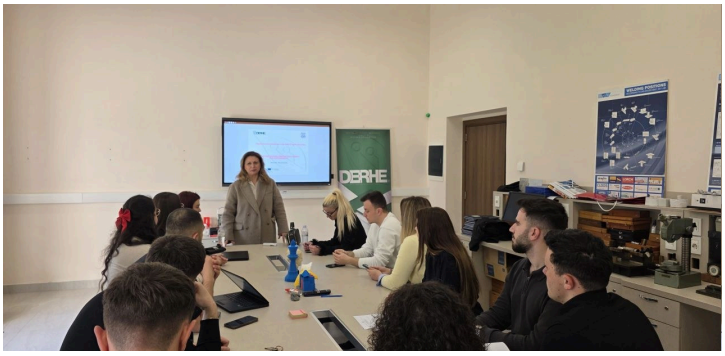
Agile Innovation for Sustainability

Master students of Economic Engineering joined Assoc. Prof. Eralda Xhafka, a financial expert in project management, for the workshop "Activating an Agile Innovation Journey for Sustainability".

She showed how agile innovation can support sustainable development and strengthen project-driven initiatives, connecting academic knowledge with modern project management practice.



Master students of Economic Engineering during the workshop.



The session with Master students at UPT.

Workshop Focus

- Agile innovation approaches
- Sustainable development
- Modern project management



Stivi Ali presents his Bachelor thesis at UPT.

MARCH 2026

One Thesis, Two Supervisors

Graduate Stivi Ali presented "Inventory Control in Complex Production Systems" for his Bachelor in Mechanical Engineering.
Assoc. Prof. Jonida Teta (UPT) and Prof. Aleksandra Nikolić supervised the work together.

Why Joint Supervision

A joint thesis brings students and professors from different institutions and backgrounds together. It builds teamwork, critical thinking and problem solving, and supports a more interdisciplinary analysis, in line with DERHE objectives.



Companies and Results

From a production hall to three years of project work.



DERHE at a food powder blends company.



At the production line.

On the Company Floor

DERHE also went into the production hall of a food powder blends company, among its blending line and warehouse.

Three Years at UPT

Feb 2024	Kick-off meeting, University of Ljubljana
Jun 2024	Study visit, KU Leuven Technology Campus Ghent
Oct 2024	Study visit, University of Ljubljana; DERHE at Erasmus+ Days, UPT
Dec 2024	On-site courses with students, FIM (WP3, T3.3)
Feb 2025	Info Day at FIM (WP4, T4.4); Work & Study fair, Congress Palace
Apr 2025	Digital Transformation with Autodesk, Tirana
May 2025	Lean production workshop with Maccaferri Group
2025 to 2026	Industry 5.0 topics added to four course offerings
Mar 2026	Agile innovation workshop; joint Bachelor thesis presented

13 activities documented

4 course offerings updated

1 joint thesis completed



DERHE at the food powder blends company.

Results That Continue

Industry 5.0 topics now sit inside FIM course programmes. Students and companies interested in cooperation can contact the DERHE team at UPT.

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

FS UNIVERSITY OF L]UBL]ANA Faculty of Mechanical Engineering
KU LEUVEN GENT
UCG
UPT
PRIVREDNA KOMORA REPUBLIKE SRPSKE
PRIVREDNA KOMORA CRNE GORE

Co-funded by the European Union

UPT contact: Assoc. Prof. Jonida Teta, DERHE coordinator, Faculty of Mechanical Engineering
derhe.si | info@derhe.si