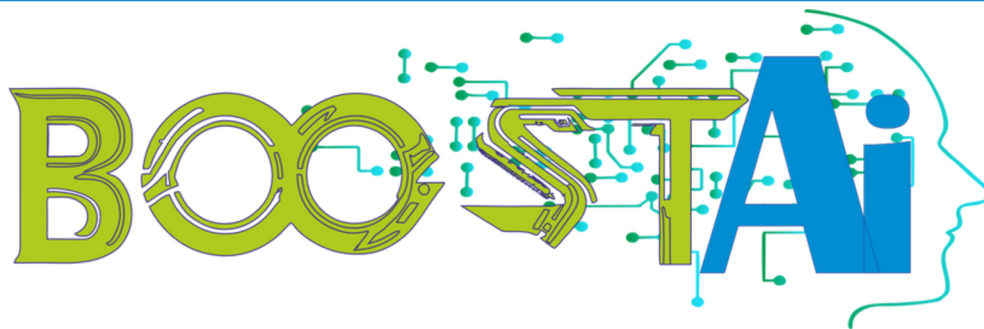




Building Opportunities for SMEs Sustainable Entrepreneurship with Artificial Intelligence in Industry 5.0

2nd NEWSLETTER

NOVEMBER 2025

Introducing the New Higher Education Curriculum on AI & Industry 5.0

The BOOST-AI consortium is delighted to share a major milestone: the completion of the AI-Enhanced Curriculum for Sustainable Entrepreneurship in Industry 5.0 & SDGs. It aims to transform the way students and academics learn, teach and apply Artificial Intelligence for a greener, more human-centric future.

It is designed for blended delivery, combining classroom teaching, online learning, and applied practice with AI tools and real-world examples — equipping learners with both the knowledge and hands-on experience needed to drive Europe's digital and green transitions.

What Is INCLUDED in the BOOST-AI Curriculum?

The curriculum consists of **12** modules (12 ECTS) that integrate:

- Comprehensive theoretical content
- PowerPoint presentations for teaching
- Case studies from European and global contexts
- Learner activities & practical exercises
- Quizzes and assessment tools
- Hands-on work with AI tools and platforms



Co-funded by
the European Union

Funded by the European Union. The views and opinions expressed belong, however, exclusively to the author(s) and do not necessarily reflect the views and opinions of the European Union or the National Agency for Community Programs in the Field of Education and Vocational Training (ANPCDEFP). Neither the European Union nor ANPCDEFP can be held responsible for these.



A Skills-Oriented Curriculum Designed for Real Impact

BOOST-AI delivers more than theory — it prepares learners for real-world application.

The curriculum ensures that students and staff:

- ✓ Gain practical experience through case studies, simulations, and AI-based assignments
- ✓ Train with professional PPT decks that support academic delivery
- ✓ Develop transferable skills through quizzes, exercises & self-assessment tools
- ✓ Can immediately apply acquired knowledge in businesses, SMEs and innovation ecosystems

What's next?

The BOOST-AI Curriculum now moves into implementation through three key actions:

- **MOOC Platform:** Multilingual online access to all modules, PPTs, case studies and quizzes.
- **Staff Area:** Editable teaching materials available for HED academic staff.
- **National Pilots:** Four online pilots (20 participants per partner) to test and validate the framework.



Follow our Facebook
page for updates

Visit our website!
camis.pub.ro/boost-ai



PARTNERSHIP



Co-funded by
the European Union

Funded by the European Union. The views and opinions expressed belong, however, exclusively to the author(s) and do not necessarily reflect the views and opinions of the European Union or the National Agency for Community Programs in the Field of Education and Vocational Training (ANPCDEFP). Neither the European Union nor ANPCDEFP can be held responsible for these.