EDITION #1

ECOThink

ECOTHINK

NEWSLETTER

What is ECOThink?

The ECOThink project enhances vocational education by integrating design for sustainability and life cycle assessment (LCA) into training. It equips VET students, entrepreneurs, and educators with skills to assess and mitigate environmental impacts using tools like OpenLCA and SPI. The project focuses on optimizing resource use, extending product life cycles, and fostering sustainable practices in industry. Participants gain practical knowledge in LCA, sustainable design, and risk mitigation, improving their employability and innovation potential. ECOThink addresses global sustainability priorities, promoting collaboration across sectors to advance green skills, responsible practices, and a more sustainable future.

Image source: Canva

What are the project's focus topics?

Design for Sustainability
Learn to use environmentally friendly materials, optimize processes, and extend product life

Life Cycle Analysis
Master tools like OpenLCA and Sustainable Process Index (SPI) for environmental impact assessment

Practical Skills
Develop hands-on expertise in managing input data and interpreting LCA results

What's coming?

In the coming month, the project will deliver:

- A Training Guidebook in Design for Sustainability (including worksheets)
- 1 training workshop on assessing the environmental impact of products using LCA analysis
- 1 training workshop on the use of the environmental footprint tool SPI
- A virtual knowledge hub for sustainable product design

Meet the partners

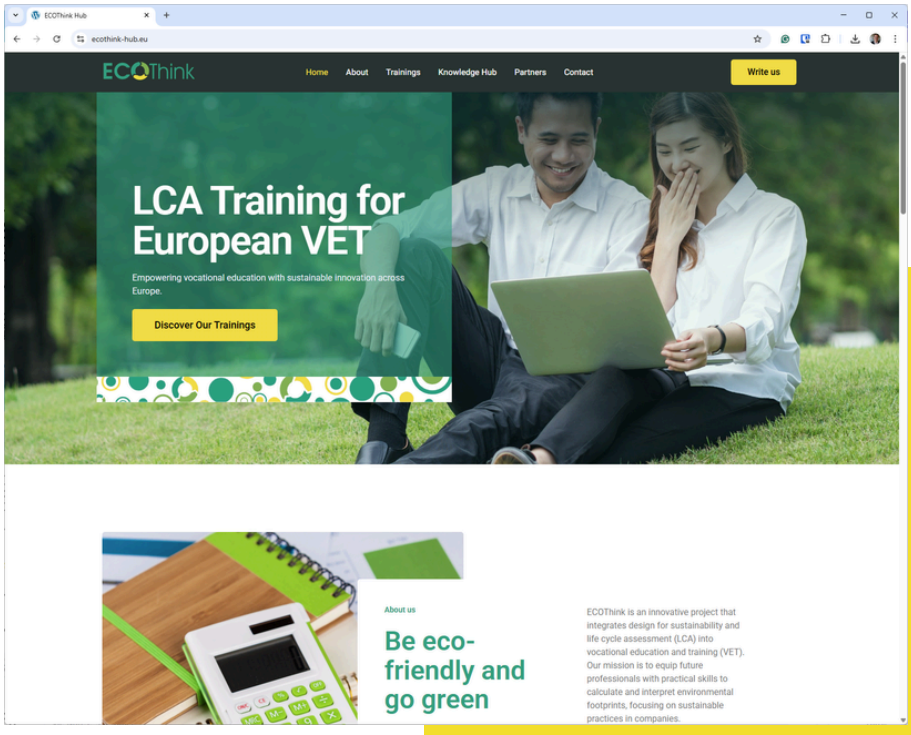
Accreditation Council for Entrepreneurial and Engaged Universities

ACEEU is a Germany-based, international quality assurance organisation that recognizes and fosters the entrepreneurial and community-engaged potential of higher education institutions. Next to accreditation, ACEEU fosters knowledge generation and dissemination through its EU Projects unit.

ACEEU

Visit our website

www.ecothink-hub.eu



Co-funded by the European Union

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