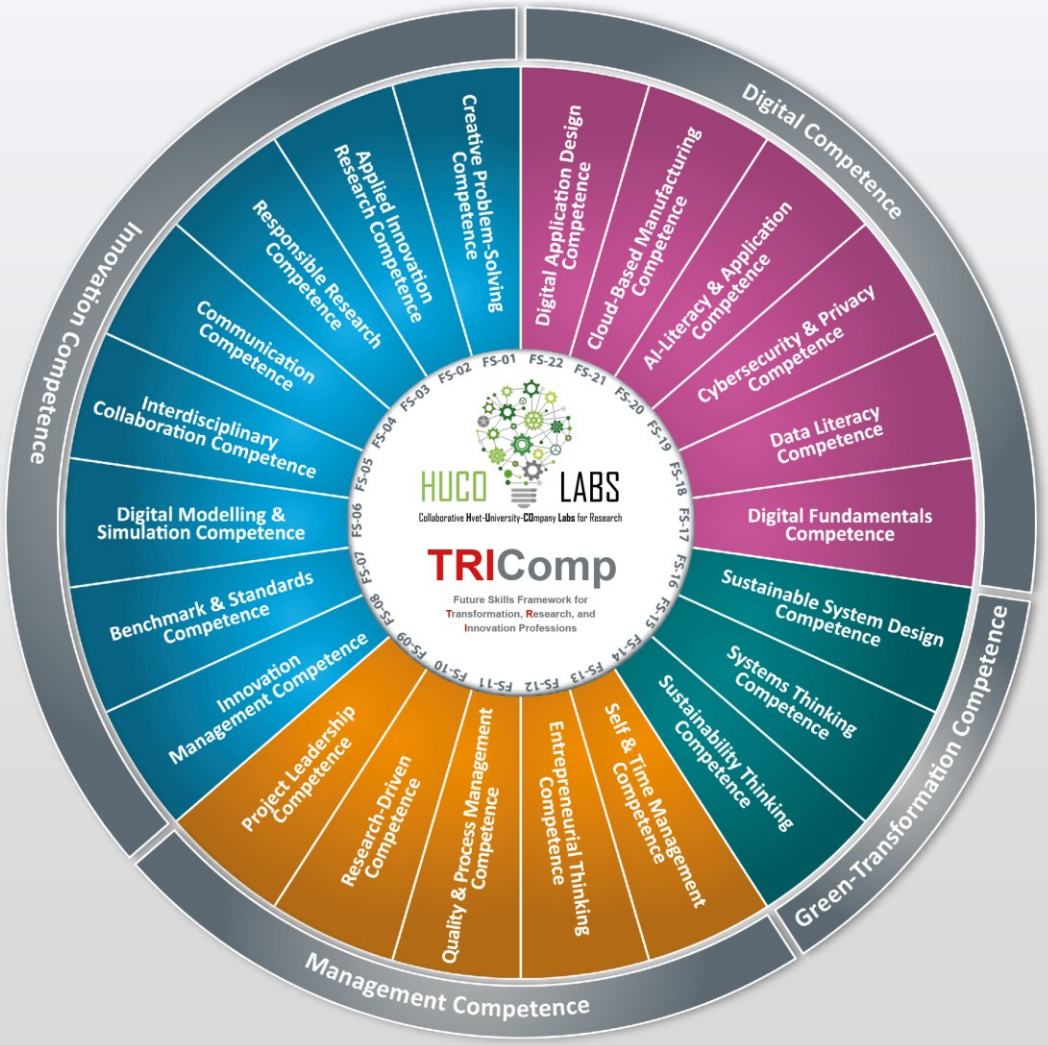
HUCO LABS
Collaborative Hvet-University-COmpany Labs for Research

Co-funded by the European Union

SHORT-BRIEF

TRIComp

Future Skills for TRIProfessionals (mid-level technicians) in the Age of Interdisciplinary Innovation



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Short overview about HUCO Labs & TRIComp

HUCO Labs

HUCO Labs brings together Vocational Education and Training (VET) institutions, universities, and companies to strengthen the skills of mid-level technicians (EQF 5 & 6) at the interface of research, innovation, and advanced technologies. Based on a Europe-wide analysis of fragmented training approaches, the project develops a unified competence framework and pilot pathways. A European platform will scale the results and promote collaboration through "**Technological European Villages for Technicians**."

Why TRIComp?

In a world shaped by climate change, digital transformation, and systemic uncertainty, Europe needs professionals who do more than adapt. We need people who understand, rethink, and redesign the systems they work in. **TRIComp** addresses this challenge by providing a structured, future-oriented competence model for EQF 5–6 professionals.

What is TRIComp?

TRIComp (**T**ransformation **R**esearch **I**nnovation **Comp**etence) is a European framework that defines the skills, knowledge, and attitudes necessary to thrive in technical innovation environments. It identifies 22 Future Skills clustered into four core competence areas:

Innovation • Management • Green Transformation • Digital

TRIProfessionals

TRIProfessionals rethink systems, navigate uncertainty, and shape Europe's future – with skills grounded in **T**ransformation, **R**esearch, and **I**nnovation**.**

Access the Full Package: Info Sheets, Research & Learning Tools

All documents are clickable and lead directly to the corresponding files

Full Research Report (120-pages)

Citations and literature sources can be found in the Research Report

Long-Brief (13-pages)

Learning Objectives

Knowledge, Skills & Attitudes (KSA)

Description of Competences

Project Details & Contact

Learn more

https://hucolabs.eu
https://next-education.org/

Project

HUCOLabs – Collaborative **H**VET-**U**niversity-**Co**mpany **Labs** for Research
"Future Skills for Applied Innovation in Technical Professions - The TRIComp Framework"

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