FUTURENG

SHAPING THE ENGINEERS OF TOMORROW

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VISIT OUR WEBSITE



NEWSLETTER #2

FEBRUARY, 2025

THE TECH ESSENTIALS MOOC IS LIVE!



We're excited to announce that the FuturENG Tech Essentials MOOC is now ready! Designed for STEM students in higher education, this free online course covers 24 lessons across 5 modules, focusing on key topics such as:

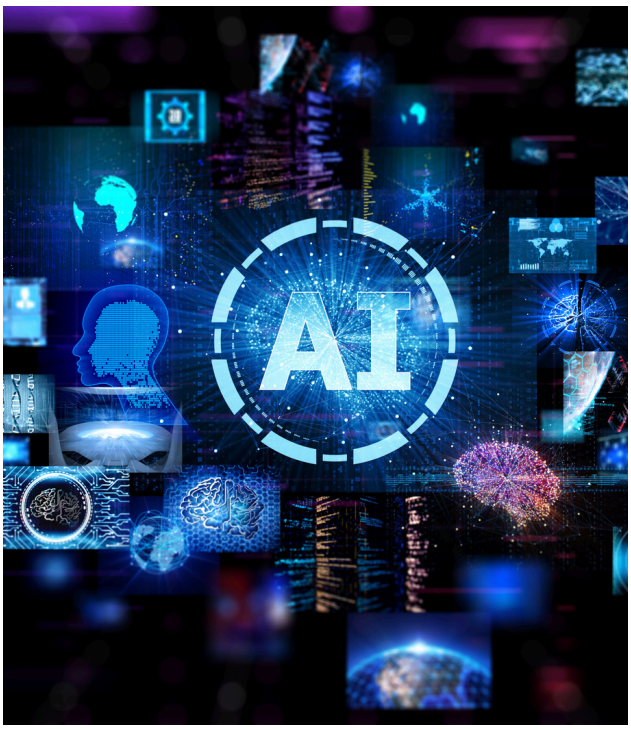
- Industry 5.0 & Twin Transition;
- Social, Environmental & Ethical Implications of Disruptive Technologies;
- AI, Blockchain & Emerging Technologies.

The MOOC features interactive quizzes per lesson to enhance learning and is already available in English, Romanian, Bulgarian, Greek, Portuguese, and German.

Try it out today!

https://elearn-futureng.projectsgallery.eu/course/

WHAT'S NEXT?



DISCOVER THE CHALLENGE-BASED LEARNING TOOLBOX!

The FuturENG CBL Toolkit, featuring 9 challenge-based activities (WebQuests), will soon be live in all languages!
Students will have the chance to explore real-life tech challenges, apply their skills, and develop innovative solutions in Industry 5.0, AI, and the twin transition.
Right now you can test the English version of our WebQuests on our website!

WHAT IS A WEBQUEST?

A WebQuest is an inquiry-based learning activity where students gather and analyze information from online sources to solve a real-world problem or complete a task (Dodge, 1995)

OUR NEWS

Upcoming FuturENG Pilot testing & Hackathon



Next month, UMFST, FH Joanneum, and KTU will be launching the pilot testing of the FuturENG Tech Essentials MOOC and CBL Toolkit! This is a unique chance for students to explore cutting-edge topics like AI, Industry 5.0, and the twin transition while testing interactive learning resources.

🎯 Why participate?

- Gain hands-on experience with innovative learning tools
- Qualify for the FuturENG Hackathon
- The top 6 students from the Hackthon will win training abroad at ISQ in Portugal, gaining hands-on experience in Industry 5.0, AI, and the twin transition.

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