MAKING SENSE OF AI IN HIGHER EDUCATION

FREEZING WEEK 2024 AT HAMK 06TH OF FEBRUARY 2024

The new work-life skill

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SOME WORDS ABOUT ME AND WORK

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DIGITAL LEARNING TEAM +/- 10 PEOPLE (opetushelp@lut.fi)

taking care of LAB University of Appled Sciences and LUT University

BIG PICTURE

LUT Univerisities (LAB University of Applied Sciences and LUT University) digital strategies and operational programmes (educational perspective), Digivision 2030 - Ministry of Culture and Education, national and international follow up

WHAT WE DO

Provide, administrate and develope centralized systems of teaching technologies. Pedagogical support, University pedagogy 25 ETCS
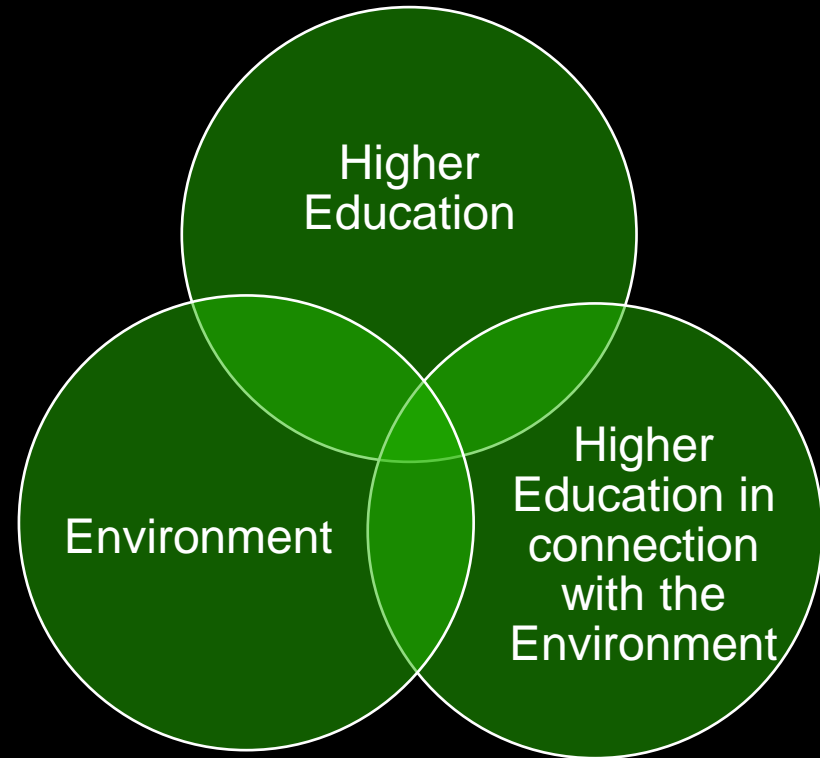
Digital events, seminars, workshops, LUT studio

Actively take part in national groups of pedagogy, teaching software and programs

WHERE DO WE STAND?

▶▶ What is the relationship between Higher Education and AI?

▶▶ How does AI appear in the Environment?

▶▶ How much effort do we want/do we need to put on AI?

▶▶ How can Higher Education Institutions support the Environment in AI issues?

HIGHER EDUCATION INSTITUTION

- Strategical perspective towards AI

- Teaching

- Research

- Higher Education Support Services

AI – USAGE EXAMPLES

▶▶ Teaching and studying

▶▶ Support for research

▶▶ AI research

▶▶ Helping in administrative tasks

▶▶ Analytics (financial, learning…)

▶▶ Chatbots (AI applications, intranets…)

LUT
University

COMPLEXITIES OF AI IN HE

▶▶ Ensure equal access to AI across the higher education community

▶▶ It takes time to form a picture of AI for own use

▶▶ Different roles have different needs for AI applications

▶▶ The responsibility lies with the user

▶▶ Misconducts among students in higher education, influencing perceptions of the use of AI applications

DONE SO FAR AT LUT UNIVERSITIES

‣ LUT Universities recommend the following policy for the use of AI-based tools (February 2023)

‣ Turnitin and AI recognition add-on – announcement (April 2023)

‣ Arene´s recommendations on the use of artificial intelligence for Universities of Applied Sciences (June 2023) - https://arene.fi/wp-content/uploads/PDF/2023/AI-Arene-suositukset_EN.pdf?_t=1686641192

‣ Guidelines for teachers and students (October 2023)

‣ Bing Chat Enterprice AI (now Copilot) for Staff (October 2023)

‣ Guidelines for references and sources plus help for searching information (December 2023)

FUTURE

>> When will we stop talking about one thing? - part of everyday life everywhere, some applications succeed and stay alive, others die over time

>> Changing work patterns, possibility to use working time properly

>> Ethical issues

>> How do we train AI? Can it be used for everything?

>> Will AI become a minor nuisance, a major benefit or a background noise?

>> How to make students understand the importance of AI applications?

>> The importance of personalised feedback and addressing misuse will grow

I BELIVE

▶▶ Our working roles will change, we will get more time for being the experts we have always wanted to be

▶▶ Our level of teaching and research will rise

▶▶ We will learn to use AI

▶▶ Critical thinking is more important than ever