



Syllabus of Module

9. Shaping the Future: People and Technologies

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Module Annotation

This module focuses on the interrelationships between people and technologies, in psychological, education and management terms.

As part of the lecture, the students will learn about the development of companies and the change in the concept of human work.

The main topics of the module are changes in the labour market, the future of work and redefining the importance of a person and his/her skills in a modern organisation.

The module includes demonstrations and case studies that discuss the interrelationships between people and new technologies, including how to increase the effectiveness of people in organisations working with artificial intelligence, automation and robotics.

The final part of the module is dedicated to education with an emphasis on the future of work and reinforcing readiness for closer collaboration with machines, artificial intelligence and other elements of Industry 4.0.

Module Objective

The aim of the module is to clarify the complex relationships between people and technologies in 21st century organisations. Another aim is to strengthen the personality and managerial repertoire for working with new technologies and to strengthen human competences in addressing the challenges posed by the new century.

Literature

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