## eduspace kompetencje (do) przyszłości

7-10 kwietnia 2025 r.





1st Academic Didactics Days eduSPACE

Competencies for the Future

9.04.2025, 14:15, Poznań University of Economics and Business

Room 3.3, building D

WORKSHOP FOR STUDENTS

AND PhD STUDENTS

## Al in a Nutshell

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The workshop will consist of interactive sessions that integrate theory with practice. Participants will begin with an overview of artificial intelligence (AI) and its key concepts, learning the fundamentals of neural networks and their role in AI. The session will then introduce Pretrained the Generative Transformer (GPT) model and its applications in various fields. During the workshop, participants will engage in a practical exercise on image classification emergency vehicles), using appropriate tools. Ethical issues related to the use of AI in classification tasks, as well as the limitations of these technologies, will also be discussed. The goal of the workshop is to raise participants' awareness of real-world applications of AI and encourage critical thinking about the impact of Al on society and industry.

Participants will learn:

What are the basics of neural networks and their role in AI?

How do generative pre-trained models, like GPT, work?

How to apply AI in practice, for example, in image classification?

What are the ethical aspects and limitations of using AI in classification tasks?

What are the real-world applications of artificial intelligence in various industries?