Macrosoft

Vzdelávanie s trvalým efektom

DOCUMENT

Course syllabus

CATEGORY

Personal development

TRAINING FORMAT

In Bratislava or online with a lecturer

PRICE EXCL. VAT

250,00 €

PRICE INCL. VAT

307,50 €

including 23 % VAT

Macrosoft školiace centrum
Aktuálne informácie na Macrosoft.sk

PDF SYLLABUS

Artificial Intelligence - Practical Applications

Clear overview of course topics, training scope and key information.

The Artificial Intelligence - Practical Applications course is for everyone who wants to use the potential of artificial intelligence in practice. Within the course, participants will learn to implement AI solutions into everyday work processes, automate tasks and increase productivity. The course does not require programming knowledge and is focused on practical use of available AI tools and platforms.

COURSE CONTENT

01 **Introduction to Artificial Intelligence**

What AI, machine learning and deep learning are
Current trends and ethical aspects

02 **Large Language Models (LLM)**

ChatGPT, Claude, Gemini
Effective work with prompts
Prompt engineering techniques

03 **AI for Increasing Productivity**

Automation of texts, e-mails and presentations
Summarization and translation of texts

04 **Generating Images Using AI**

DALL-E, Imagine
Creating prompts and editing images

05 **AI Tools for Video and Audio**

Transcription and subtitling
Voice generation and voice cloning

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06 AI in Data Analysis

Data analysis and visualization

Predictions using AI tools

07 Automation of Work Processes

Integration of AI into existing tools

AI assistants (Copilot, Gemini)

08 AI in Customer Support

Chatbots and virtual assistants

Automated answers

09 Security and Data Protection

GDPR and AI

Risks and best practices

10 Future of AI

New technologies and trends

Case studies

This document serves as an informational overview of the course syllabus. Current dates, venue and availability are listed at Macrosoft.sk.

https://www.macrosoft.sk/en/courses/artificial-intelligence-basics