

Introduction to Microsoft Copilot

Duration: 1 Day

Description

Copilot is an AI-powered digital assistant developed by Microsoft. In addition to allowing you to acquire information on any topic by entering prompts, Copilot helps you use Microsoft 365 applications like Word, Excel, PowerPoint, and Teams more efficiently. You can perform various tasks such as text completion, formula creation, presentation preparation and editing, translation, answering questions, web searches, code writing, and much more. Furthermore, with GitHub Copilot, which can be integrated with IDEs like Visual Studio Code and Visual Studio, you can make your coding process more efficient.

Audience

People who are interested in artificial intelligence technologies (marketing, content producers, creative sector employees)

Outline

Generative Artificial Intelligence and Its Applications

Overview of Popular Generative AI Tools

- OpenAI (ChatGPT, DALL-E, Sora)
- Google Gemini
- Claude
- Microsoft Copilot

Prompt Engineering

- What is prompt engineering? Why is it popular?
- What are the components of a prompt?
- What are the key points to consider when creating effective prompts?

Prompt Application Examples with Copilot

- Text summarization and classification
- Question answering
- Image generation
- Language translation

- Code generation
- Data analysis
- Other applications

Copilot with Office 365 Applications

- Copilot in Excel
- Copilot in Word
- Copilot in PowerPoint

Efficient Code Development with GitHub Copilot

- Installing GitHub Copilot extensions in the Visual Studio Code environment
- Writing, refactoring, and enhancing code with GitHub Copilot
- Using GitHub Copilot Chat in code development processes