Copilot Foundations (AI-3018)

Description

Co-pilots AI are revolutionizing the way we work by automating tasks and enhancing efficiency. In this Copilot Foundations training (AI-3018), you will learn the principles of generative AI, how to use language models, and how to create custom solutions with Microsoft Copilot and Azure AI Studio.

Through hands-on workshops, you will develop intelligent co-pilots tailored to your needs, optimize your workflows, and master AI project management. Join the Copilot Foundations training (AI-3018) to transform your approach to automation and productivity.

Niveau
Fondamental
Course Content
Module 1: Basic Principles of Generative AI

- Understand what generative AI is
- Discover what language models are
- Use language models
- Grasp the concept of copilots
- Explore Microsoft Copilot
- Consider Copilot prompts
- Expand and develop copilots
- Explore Microsoft Copilot

Module 2: Getting Started with Microsoft Copilot Studio

- Get familiar with environments
- Create copilots and use the Microsoft Copilot Studio interface
- Enhance productivity with generative AI
- Create topics
- Test copilots
- Publish copilots and analyze their performance
- Use Microsoft Copilot Studio

Module 3: Introduction to Azure AI Studio

- Understand what Azure AI Studio is
- Work with Azure AI Studio
- Know when to use Azure AI Studio
- Explore Azure AI Studio

Module 4: Create a RAG-Based Copilot Solution with Your Own Data Using Azure AI Studio

- Understand how to anchor your language model
- Make your data searchable
- Create a copilot with a prompt flow
- Create a custom copilot that uses your own data

Lab / Exercises

- This course provides you with exclusive access to the official Microsoft lab, enabling you to practice your skills in a professional environment.

Documentation

- Access to Microsoft Learn, Microsoft's online learning platform, offering interactive resources and educational content to deepen your knowledge and develop your technical skills.

Participant profiles

- Data Scientist
- AI Engineer

Prerequisites

- Having knowledge of Azure and the Azure portal

Objectives

- Understand generative AI and language models
- Learn about and use AI co-pilots
- Explore and master Microsoft Copilot
- Develop and test custom co-pilots
- Effectively use Azure AI Studio
- Enhance productivity with generative AI

Description
Copilot Foundations (AI-3018)
Classroom Registration Price (CHF)
900
Virtual Classroom Registration Price (CHF)
850
Duration (in Days)
1
Reference
AI-3018