

Mit Azure KI erhalten Sie bewährte, sichere und verantwortungsvolle KI-Funktionen nach Ihren Anforderungen. Erstellen Sie unternehmenskritische Lösungen, die Bilder analysieren, Sprache verstehen, Vorhersagen anhand von Daten treffen und anderes intelligentes menschliches Verhalten imitieren können.

Ihr Nutzen

Dieses Seminar richtet sich an Entwickler, die Lösungen mit Azure AI/KI umsetzen möchten. Schwerpunkte sind die Technologien Cognitive Services, Bots, QnA Maker und Language Understanding (LUIS).

Voraussetzungen

Grundkenntnisse von AI und Azure. C# Kenntnisse.

Preis pro Teilnehmer

EUR 2550,- exklusive der gesetzlichen MwSt.

Hinweise

AI-102T00,

Seminardauer

4 Tag(e)/Day(s)

Version: N/A

Seminarinhalte

1. Tag

- * Introduction to AI on Azure
 - Introduction to Artificial Intelligence
 - Artificial Intelligence in Azure
- * Developing AI Apps with Cognitive Services
 - Getting Started with Cognitive Services
 - Using Cognitive Services for Enterprise Applications
- * Getting Started with Natural Language Processing
 - Analyzing Text
 - Translating Text
- * Building Speech-Enabled Applications
 - Speech Recognition and Synthesis
 - Speech Translation

2. Tag

- * Creating Language Understanding Solutions
 - Creating a Language Understanding App
 - Publishing and Using a Language Understanding App
 - Using Language Understanding with Speech
- * Building a QnA Solution
 - Creating a QnA Knowledge Base
 - Publishing and Using a QnA Knowledge Base

- * Conversational AI and the Azure Bot Service
 - Bot Basics
 - Implementing a Conversational Bot

3. Tag

- * Getting Started with Computer Vision
 - Analyzing Images
 - Analyzing Videos
- * Developing Custom Vision Solutions
 - Image Classification
 - Object Detection

- * Detecting, Analyzing, and Recognizing Faces
 - Detecting Faces with the Computer Vision Service
 - Using the Face Service

4. Tag

- * Reading Text in Images and Documents
 - Reading text with the Computer Vision Service
 - Extracting Information from Forms with the Form Recognizer service
- * Creating a Knowledge Mining Solution
 - Implementing an Intelligent Search Solution
 - Developing Custom Skills for an Enrichment Pipeline
 - Creating a Knowledge Store

