Building Intelligent Apps With .NET and Azure AI Services

This comprehensive book equips you with the knowledge and skills you need to develop intelligent solutions by leveraging the capabilities of Azure AI Services. The book adopts a practical and example-based approach to help you easily grasp the subject matter and apply it effectively.

The book begins by covering essential topics that lay the foundation for understanding Azure AI Services. You will know how to provision Azure AI Services and seamlessly integrate them into your .NET applications. Through detailed and illustrative examples, you will be guided step-by-step in building intelligent solutions that target a range of platforms. In addition to the core concepts, the book delves into various AI services, offering practical guidance on building solutions for a wide array of scenarios. From text translation to image classification, you will learn how to harness the power of Azure AI Services to solve complex problems.

The book presents near-production scenarios and includes carefully crafted lab exercises to provide you with a hands-on learning experience.

What You Will Learn

- Understand various Azure AI services required to build intelligent apps
- Perform language-based document classification with Azure AI Language Service
- Build a multi-language text translator app with .NET MAUI
- Integrate GenAI capabilities to your applications by leveraging Azure OpenAI

Satapathi

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Start Your Journey in Building Intelligent Solutions

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