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	Titolo	Introducing .NET 6 : Getting Started with Blazor, MAUI, Windows App SDK, Desktop Development, and Containers / / by Nico Vermeir
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		Internet programming
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		Microsoft
		Web Development
		Cloud Computing
	Lingua di pubblicazione	Inglese
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	Nota di contenuto	Chapter 1: A Tour of.NET 6 -- Chapter 2: Runtimes and Desktop Packs -- Chapter 3: Command Line Interface -- Chapter 4: Desktop Development -- Chapter 5: Blazor -- Chapter 6: MAUI -- Chapter 7: ASP.NET Core -- Chapter 8: Microsoft Azure -- Chapter 9: Application Architecture -- Chapter 10: .NET Compiler Platform -- Chapter 11: Advanced .NET 6.
	Sommario/riassunto	Welcome to .NET 6, Microsoft's unified framework that converges the best of the modern and traditional .NET Framework. This book will introduce you to the new aspects of Microsoft's fully supported .NET 6 Framework and will teach you how to get the most out of it. You will learn about the progress to one unified .NET, including MAUI and the revival of desktop development. You will dive into Roslyn, Blazor, CLI, Containers, Cloud, and much more, using a "framework first" learning approach. You will begin by learning what each tool is, its practical uses, and how to apply it and then you will try it out on your own for learning reinforcement. And, of course, there will be plenty of code

samples using C# 10. Introducing .NET 6 is aimed at .NET developers, both junior developers and those coming from the .NET framework, who want to understand everything the modern framework has to offer, besides the obvious programming languages. While you will still see a lot of fabulous C# 10 throughout the book, the focus of this learning is all about .NET and its tooling. What You Will Learn Become a more versatile developer by knowing the variety of options available to you in the .NET 6 framework and its powerful tooling Know the different front-end frameworks .NET offers, such as UWP, WPF, and WinForms, and how they stack up to each other Understand the different communication protocols, such as REST and gRPC, for your back-end services Discover the secrets of cloud-native development, such as serverless computing with Azure Functions and deploying Master the command line, take your skill set to the cloud, and containerize your . NET 6 app This book is for students and developers, C# developers who want to learn more about the framework, developers who want to be more productive by diving deeper into the tooling that .NET 6 brings to the fold, and those who need to make technical decisions. A working knowledge of C# is recommended to follow the examples used in the book. Nico Vermeir is an Microsoft MVP in the field of Windows development. He works as a Solution Architect at Inetum-Realdolmen Belgium and spends a lot of time keeping up with the rapidly changing world of technology. He loves talking about and using the newest and experimental technologies in the .NET stack. Nico founded MADN, a user group focusing on front end development in .NET. He regularly presents on the topic of .NET.