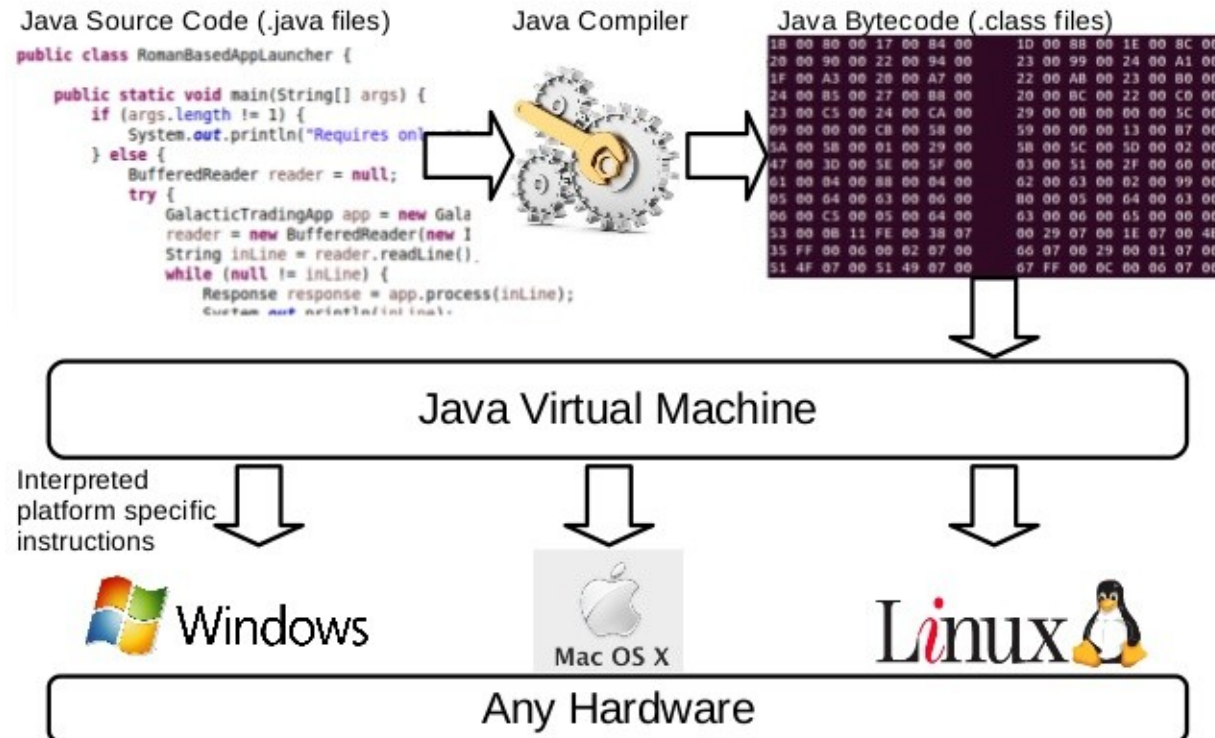

Medientechnik – Web Java vs. .net

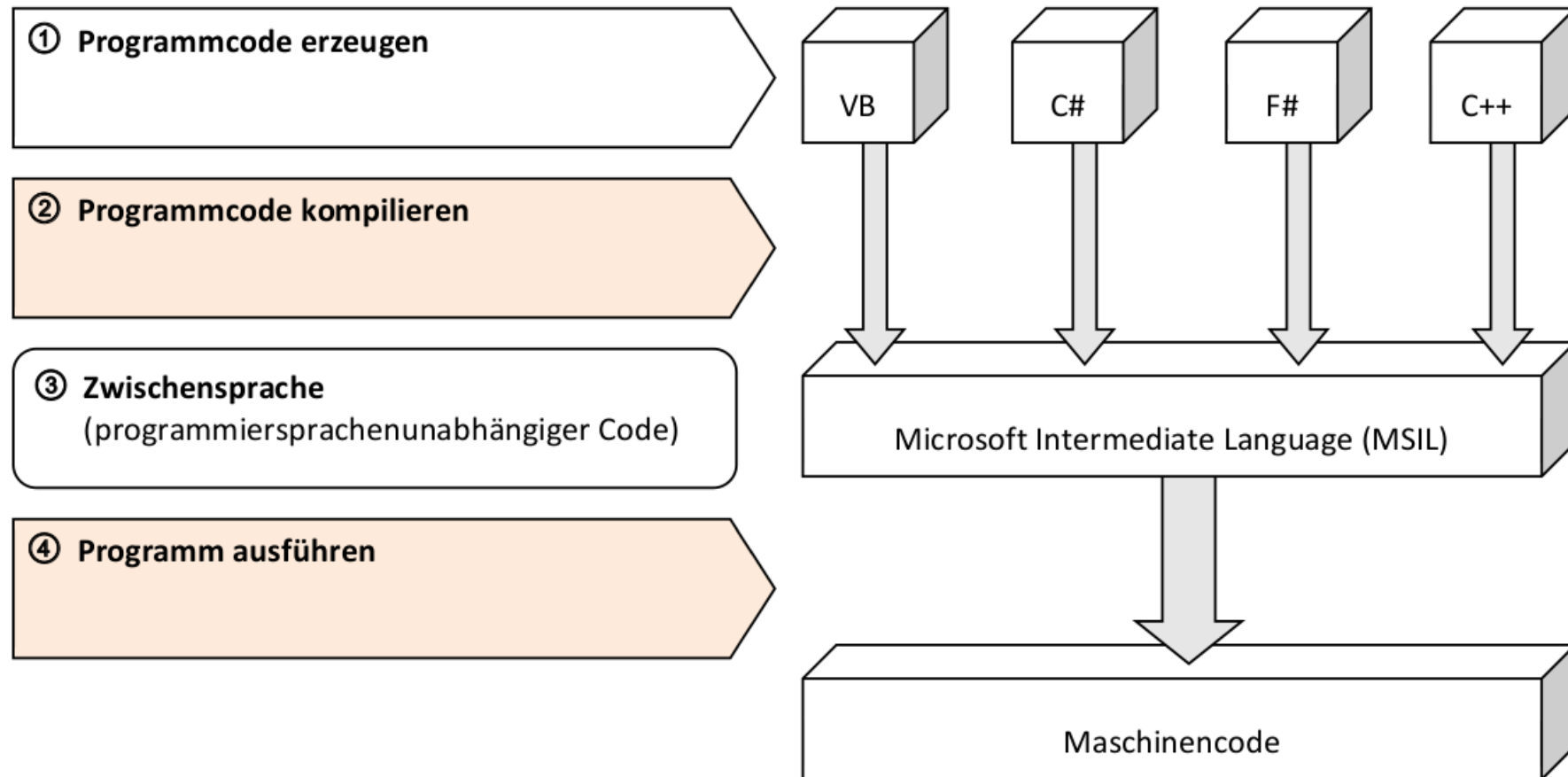
PROF. RALPH JANK, MSC

Java vs .NET I

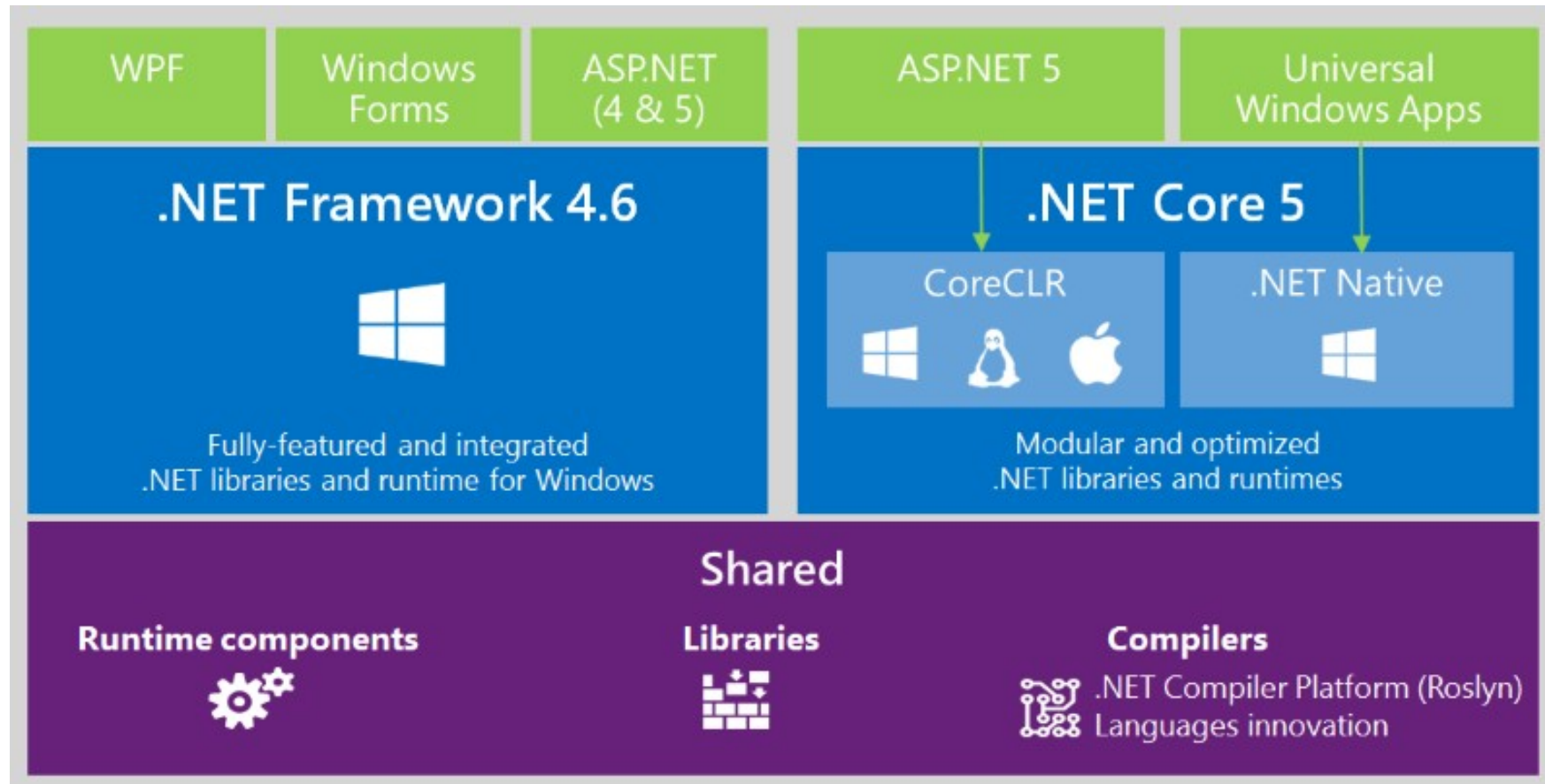
Java: Write Once Run Anywhere



Java vs .NET II



.NET vs .NET Core



Framework Selection

The following table compares ASP.NET Core to ASP.NET 4.x.

ASP.NET Core	ASP.NET 4.x
Build for Windows, macOS, or Linux	Build for Windows
Razor Pages is the recommended approach to create a Web UI as of ASP.NET Core 2.x. See also MVC , Web API , and SignalR .	Use Web Forms , SignalR , MVC , Web API , WebHooks , or Web Pages
Multiple versions per machine	One version per machine
Develop with Visual Studio , Visual Studio for Mac , or Visual Studio Code using C# or F#	Develop with Visual Studio using C#, VB, or F#
Higher performance than ASP.NET 4.x	Good performance
Use .NET Core runtime	Use .NET Framework runtime