

## Thursday, October 24, 2019

|               | ROOM A                                                                                       | ROOM B                                                                                               | ROOM C                                                     | ROOM D                                                                              |
|---------------|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 07:00 - 09:00 | Registration, coffee, cakes                                                                  |                                                                                                      |                                                            |                                                                                     |
| 09:00 - 09:15 | Conference opening                                                                           |                                                                                                      |                                                            |                                                                                     |
| 09:15 - 10:30 | <b>Opening Keynote: The Intelligent Cloud and Intelligent Edge</b><br>Scott Guthrie (Room A) |                                                                                                      |                                                            |                                                                                     |
| 10:30 - 11:00 | Break                                                                                        |                                                                                                      |                                                            |                                                                                     |
| 11:00 - 12:00 | <b>Azure Essentials – Unplugged Q&amp;A</b><br>Scott Guthrie                                 | <b>What's New in C# 8?</b><br>Damir Arh                                                              | <b>Welcome to the (State) Machine</b><br>Mauro Servienti   | <b>Building an Educational Game With .NET Core and Unity3D</b><br>Johnny Hooyberghs |
| 12:00 - 12:20 | Break                                                                                        |                                                                                                      |                                                            |                                                                                     |
| 12:20 - 13:20 | <b>Docker and Kubernetes for .NET Developers</b><br>Elton Stoneman                           | <b>Using Roslyn to Improve Your Codebase</b><br>Jiří Činčura                                         | <b>What's New in .NET Core 3.0</b><br>Alexandre Malavasi   | <b>Writing Fast Code Using .NET Core 3.0 Hardware Intrinsics</b><br>Martin Ullrich  |
| 13:20 - 14:20 | Lunch                                                                                        |                                                                                                      |                                                            |                                                                                     |
| 14:20 - 15:20 | <b>Let's Talk HTTP in .NET Core</b><br>Steve Gordon                                          | <b>I Don't Feel so Well... Integrating Health Checks in Your .NET Core Solutions</b><br>Alex Thissen | <b>APIs Exposed!</b><br>Layla Porter                       | <b>Quantum Computing With Microsoft Q#</b><br>Johnny Hooyberghs                     |
| 15:20 - 15:40 | Break                                                                                        |                                                                                                      |                                                            |                                                                                     |
| 15:40 - 16:40 | <b>From Zero to Hero With Entity Framework Core</b><br>Jiří Činčura                          | <b>MSBuild: Understand and Customize Your .NET Build</b><br>Martin Ullrich                           | <b>Designing a UI for Microservices</b><br>Mauro Servienti | <b>Spying on .NET with EventPipes and ETW</b><br>Christophe Nasarre                 |
| 16:40 - 17:00 | Break                                                                                        |                                                                                                      |                                                            |                                                                                     |
| 17:00 - 18:00 | <b>Internals of Async</b><br>Adam Furmanek                                                   | <b>Serverless Functions OR Microservices</b><br>Radu Vunvulea                                        | <b>From Clever Code to Better Code</b><br>Dror Helper      | <b>Bring Your ASP.NET Core Solutions to Kubernetes in Azure</b><br>Marco De Sanctis |
| 18:00 - 18:20 | Break                                                                                        |                                                                                                      |                                                            |                                                                                     |
| 18:20 - 19:20 | <b>Afternoon Keynote: The History of .NET</b><br>Richard Campbell (Room A)                   |                                                                                                      |                                                            |                                                                                     |
| 19:20 - 23:00 | Conference Party                                                                             |                                                                                                      |                                                            |                                                                                     |
| 20:00 - 22:30 | Live music Show!                                                                             |                                                                                                      |                                                            |                                                                                     |

## Friday, October 25, 2019

|               | ROOM A                                                                                       | ROOM B                                                                                     | ROOM C                                                                               | ROOM D                                                                                                |
|---------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| 08:00 - 09:00 | Registration, coffee, cakes                                                                  |                                                                                            |                                                                                      |                                                                                                       |
| 09:00 - 10:00 | <b>Internals of Exceptions</b><br>Adam Furmanek                                              | <b>13 Mistakes of a Developer</b><br>Radu Vunvulea                                         | <b>Docker and ASP.NET Core</b><br>Miroslav Popovic                                   | <b>Microservice Implementation: Tools, Patterns &amp; Practices</b><br>Halit İbrahim Kalkan           |
| 10:00 - 10:20 | Break                                                                                        |                                                                                            |                                                                                      |                                                                                                       |
| 10:20 - 11:20 | <b>Most Common Mistakes in Using Tasks and in Asynchronous Code</b><br>Jiří Činčura          | <b>Build Single Page Applications With ASP.NET Core 3.0 and Blazor</b><br>Marco De Sanctis | <b>Debugging With Visual Studio Beyond 'F5'</b><br>Dror Helper                       | <b>Building Trust in Teams</b><br>Richard Campbell                                                    |
| 11:20 - 11:40 | Break                                                                                        |                                                                                            |                                                                                      |                                                                                                       |
| 11:40 - 12:40 | <b>Debugging Asynchronous Scenarios in .NET</b><br>Christophe Nasarre, Kevin Gosse           | <b>Git for Fun – Getting Productive With Git</b><br>Michael Kaufmann                       | <b>Bulletproof Transient Error Handling with Polly</b><br>Carl Franklin              | <b>Building Enterprise Grade Web APIs in ASP.NET Core</b><br>David Berry                              |
| 12:40 - 14:00 | Lunch, Conference raffle                                                                     |                                                                                            |                                                                                      |                                                                                                       |
| 14:00 - 15:00 | <b>Turbocharged: Writing High-Performance C# and .NET Code</b><br>Steve Gordon               | <b>Building Production-ready APIs With ASP.NET Core</b><br>Miroslav Popovic                | <b>Debug like a Pro – Kubernetes Edition</b><br>Kamil Mrzygłód, Sławomir Kwasiborski | <b>TDD and the Terminator – An Introduction to Test Driven Development</b><br>Layla Porter            |
| 15:00 - 15:20 | Break                                                                                        |                                                                                            |                                                                                      |                                                                                                       |
| 15:20 - 16:20 | <b>Increase Your .NET Productivity With Visual Studio 2019</b><br>Kendra Havens              | <b>What Every Developer Should Know About SQL Server Performance</b><br>David Berry        | <b>Manual Memory Management in .NET Framework</b><br>Adam Furmanek                   | <b>Real-Time Architecture and Practices for Modern ASP.NET Core Web Applications</b><br>Tomasz Pęczek |
| 16:20 - 16:40 | Break                                                                                        |                                                                                            |                                                                                      |                                                                                                       |
| 16:40 - 17:40 | <b>Closing Keynote: M365: the People OS for your organization</b><br>Jeffrey Snover (Room A) |                                                                                            |                                                                                      |                                                                                                       |
| 17:40 - 18:00 | Conference End                                                                               |                                                                                            |                                                                                      |                                                                                                       |