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## ICVSS 2007 – International Computer Vision Summer School 2007

Detection, Recognition and Segmentation in Context



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### **Vision.NET: Rapid and Robust Research with C#**

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#### **Abstract**

The .NET Framework has emerged as a flexible, efficient and powerful platform for all realms of development, and has many features which make it an ideal language for Computer Vision. This talk will cover the basic principles of object oriented programming in C# as seen through the lens of computer vision, and then move on to best practices for library development and end in an interactive GUI building session showing how easy it can be to build beautiful and full applications with a minimum of fuss while not sacrificing power and speed. A working knowledge of OOP is required, and knowledge of the C family of languages a must.