



# iPhone development Interface Builder and Debugging

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# Agenda

- Introduktion til Objective-C
- Introduktion til Xcode
- Sådan anvender du Interface Builderen
- Debugging
- Memory-leaks

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- Debugging
  - Memory-leaks
  - CPU

# Introduktion til Xcode

# Xcode

- IDE tool suite for developing software on MAC
- Developed by Apple, roots in NeXT
- Based on “free software GNU Compiler Collection”
  - Supports C, C++, Objective-C, Java
- GNU debugger is backend for debugger

# Xcode tour

- Simulator
- Build and deploy
- Groups and files
- Preferences
- Targets
- API help

# Interface Builderen

# Interface Builder

- Library
- Inspectors
- Connections

# Debugging

# Debugging

- Breakpoints
- Inspect variable
- Statisk kode analyse
- Leaks
- CPU sampler
- Shark

Erica Sadun



# The iPhone™ Developer's Cookbook

Building Applications with the  
iPhone SDK

**Developer's Library**

