Modern C++
C++11 / C++14 / C++17

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The Qt, OpenGL and C++ Experts
<table>
<thead>
<tr>
<th>Introduction</th>
<th>Important C++11/14/17 Language Changes</th>
</tr>
</thead>
</table>
| • Introduction to Modern C++  
  • Compiler Support | • nullptr  
  • Uniform Initialization  
  • C++98 Exceptions Refresher  
  • noexcept  
  • Rvalue References and Move Semantics  
  • Defaulted & Deleted Members  
  • Miscellanea  
  • Explicit Virtual Overrides  
  • Type Inference  
  • Range-based for Loop  
  • Lambdas  
  • Constructors |
| Important C++11/14/17 Library Additions | Supplemental Topics |
| • Vocabulary Types  
  • Smart Pointers  
  • Containers & Algorithms | Multithreading  
  • Multithreading Introduction  
  • Multithreading Utilities  
  • The C++11 Memory Model  
  • Atomics |
|                     | Functional Programming  
  • Functional Programming |
### Templates and Generic Programming
- `noexcept`
- Type Inference
- Perfect Forwarding
- Variadic Templates
- Class Template Deduction
- General Template Changes
- `constexpr`
- `if`
- `Expression SFINAE`

### Additional Language Topics
- Strongly-Typed Enums
- Generalized Constant Expressions
- Guaranteed Copy Elision
- Structured Bindings
- The Tuple Protocol
- Attributes
- Alignment Control
- Special User-Defined Types
- Inline Namespaces
- User-Defined Literals

### Additional Standard Library Topics
- Random Numbers
- Regular Expressions
- String Processing
- Filesystem
- General Utilities Libraries
- Time and durations
- Diagnostics Libraries