

CppClub - 29 June 2017

- ▶ Pre-Toronto mailing
- ▶ C++ Metaclasses proposal by Herb Sutter (PDF)
  - ▶ Reddit thread 1
  - ▶ Reddit thread 2

- ▶ `{fmt}` – a string formatting library
- ▶ `Boost::noexcept` – an error handling library with a weird syntax and a questionable name
- ▶ `ShiftSort`

- ▶ After 17 years of active development, does the Boost C++ library meet its original vision?
- ▶ AES Using C++ & Crypto++ in Visual Studio 2015
- ▶ Understanding Dynamic Linking in C++
- ▶ Lock-free job stealing with modern C++
- ▶ SO: How to implement classic sorting algorithms in modern C++?
- ▶ Top 5 Beautiful C++ std Algorithms Examples

- ▶ Everything C++ - a new YouTube channel
- ▶ Lock-free programming with modern C++ - Timur Doumler [ACCU 2017]
- ▶ Atomic's memory orders, what for - Frank Birbacher [ACCU 2017]