CppClub – 29 June 2017

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

Code

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

Posts

- 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

Videos

- ▶ 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]