C++ Club UK Meeting 114

Gleb Dolgich

2020-10-01

September 2020 mailing

- September 2020 mailing

Select papers

- P2216R0 `std::format` improvements
- P2218R0 More flexible `optional::value_or()`
- P2219R0 Executors Issues Needing Resolution

The Little Things: Speeding up C++ compilation

- Article by Martin Hořeňovský
  - Reddit

A Buffers Library for C++20

- Colby Pike

Why I like C++ attributes

- Marius Bancila

Crypto3

- Home page
- Boost mailing list announcement
- GitHub
- Reddit

C++ STL-Like Algorithm Libraries

- Conor Hoekstra

Libcu++: the NVIDIA Standard Library

- GitHub
  - Reddit

Recursive lambdas in C++

- Philip Trettner

id Tech – Game engines written in C++

- Engines and games
  - Reddit

Fabien Sanglard's game engine code reviews

- Quake
- Quake 2
- Quake 3
- Doom 3

See also
- Doom Eternal study

Named Parameters in C++20

- Peter Dimov
  - Reddit

C++ in Visual Studio Code reaches version 1.0

- Julia Reid
  - Reddit

AAA: Auxiliary Arithmetic Algorithms

- GitHub (MIT)
- Docs