

Contents

1 C++

1.1 Initialization

1.2 Value and copy semantics

1.3 Modules

1.4 Exceptions

1.5 Idiom

RAII Resource ...

SFINAE Resource ...

2 Compiler

2.1 Parsers

2.2 Lex

2.3 Front-End

2.4 Back-End

2.5 IR

2.6 Optimization

3 dailyLog

11-24-2019 : floating points (cppcon Lavavej floating point), functional programming (Nokia), shifting vector (st: Talbot how to choose right container)

11-25-2019 :

11-26-2019 : uninitialized stack memory (Bialek), async (Niebler)

11-27-2019 : Curl for c++, orderless arguments using template, abi louis dionne cppcon, itanium abi

11-28-2019 : Translation Look-aside buffer (TLB), Global Descriptor Table (GDT), anatomy of a program in memory
sabd