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Introduction to template meta-programming in C++

Monday, June 17, 2019 4:45 PM (20 minutes)

Template meta-programming (TMP) is a fancy and mysterious sounding topic. CORSIKA 8 is using TMP a lot, so in this talk I will explain when it is useful and demonstrate a few key techniques and best practices, based on my experience as the author of Boost.Histogram, which is another TMP-heavy C++ library.

Summary

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