

From C++03 to C++11

The language C++ supports multiple programming paradigms and is often the first choice for applications where performance matters. It is widely being used by scientific communities including high energy physics. With the new C++11 Standard the language becomes simpler and at the same time it provides new methods to gain performance. The course will introduce new language features and will give an overview of extensions of the Standard Template Libraries. The targeted audience are people with some experience in C++(03) programming, who would like to get the best out of the new features provided by the C++(11) standard.

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