

# Modern C++ Design Patterns

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Klaus Iglberger

13.7.2020, 10am - 6pm (London time)

C++ Training

# 1. Introduction

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# Content

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1. Introduction of the Trainer
2. Content of the Training
3. Schedule
4. Miscellaneous
5. Guidelines
6. Programming Tasks
7. Remote Trainings

# Introduction of the Trainer

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C++ Trainer since 2016

Author of the bl🔥ze C++ math library

(Co-)Organizer of the Munich C++ user group

Regular presenter at C++ conferences



**Klaus Iglberger**

# Content of this Training

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1. Introduction
2. Modern C++ Design Patterns
3. Summary/Literature

# Schedule

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Monday, 13.7.2020

<i>10:00am - 10:20am</i>	<i>Introduction</i>
<i>10:20am - 12:30pm</i>	<i>Modern C++ Design Patterns (I)</i>
<i>12:30pm - 13:30pm</i>	<i>Lunch</i>
<i>13:30pm - 17:45pm</i>	<i>Modern C++ Design Patterns (II)</i>
<i>17:45pm - 18:00pm</i>	<i>Summary/Literature</i>

# Miscellaneous

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I assume you have some experience with C++. If something remains unclear or somewhat vague, **please ask!**

# Miscellaneous

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Also remember: **You are in control!**



# Guidelines

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**(Core) Guideline: ...**

The green boxes represent ...

- ... the most important take-aways;
- ... common idioms and best practice;
- ... markers in the slides.

# Programming Tasks

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**Task (Subchapter/Name): ...**

The yellow boxes represent ...

- ... hands-on programming tasks;
- ... links to the provided source code examples.

# Remote Trainings

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- Please activate your camera (if possible);
- Please mute yourself when you are just listening;
- If you have a question, please draw attention by saying “Question”;
- Coffee breaks at approx. every full hour.
- Please be back on time!

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