STL Algorithms

Klaus Iglberger
February, 14th, 2022

STL Algorithms

1. Introduction

Klaus Iglberger
February, 14th, 2022

Content

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

C++ Trainer since 2016

Author of the blaze C++ math library

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

Regular presenter at C++ conferences

Klaus Iglberger

Content of this Training

1. Introduction
2. STL Algorithms
3. Summary/Literature

Schedule

Monday, August, 23rd, 2021 (EDT time zone)

12:00 - 12:10	*Introduction*
12:10 - 1:00	*Getting in Touch with the STL Algorithms*
1:00 - 1:10	*Break*
1:10 - 2:00	*Trying Out the STL Algorithms (I)*
2:00 - 2:10	*Break*
2:10 - 3:00	*Trying Out the STL Algorithms (II)*
3:00 - 3:10	*Break*
3:10 - 4:00	*Trying Out the STL Algorithms (III)*

Miscellaneous

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

Miscellaneous

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

Guidelines

(Core) Guideline: …

The green boxes represent …

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

Programming Tasks

Task (Subchapter/Name): …

The yellow boxes represent …

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

email: klaus.iglberger@gmx.de

LinkedIn: linkedin.com/in/klaus-iglberger-2133694/

Xing: xing.com/profile/Klaus_Iglberger/cv