#### STL Algorithms @ O'Reilly

# 3. Summary

Klaus Iglberger October, 24th, 2022

## Chapter 2: STL Algorithms

- Familiarize yourself with the STL and STL-style code
- Prefer algorithms over handwritten loops

• Remember the conventions and possible pitfalls of algorithms



#### 3. Summary

### Chapter 2: STL Algorithms

**Guideline:** "No raw loops" (Sean Parent)

**Guideline:** "Prefer to use algorithms or embed your raw loop in named functions" (Klaus Iglberger)

Guideline: Know the standard algorithms. They can handle all basic tasks elegantly and efficiently (zero cost abstraction).

