

RESOURCES

Literature and additional resources

- Bakhvalov, D. (2020). Performance Analysis and Tuning on Modern CPUs.
- Performance Engineering of Software Systems - Open MIT Course - [link](#)
- Turing Complete - a video game available on Steam

Lecture 1

- [Presentation](#)
- [Python code](#)
- [C++ code](#)

Lecture 2

- [Presentation](#)
- [Demo code](#)

Lecture 3

- [Presentation](#)
- [Demo code](#)

Lecture 4-5

- [Presentation](#)
- [Demo code](#)

Lecture 6

- [Presentation](#)
- [Demo code](#)

Lecture 7

- [Presentation](#)

GPU Lecture and Labs

- [Presentation](#)
- [Code \(reduction case study\)](#)