

Optimization REFERENCES

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DATA SCIENCE &
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SCIENTIFIC &
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Bibliography



Books

- Computer Architecture. A quantitative approach.
Hennessy and Patterson, 2017
- Computer Organization and Design. The Hardware/Software Interface
Patterson and Hennessy, 2014
- Computer Systems: a programmer's perspective
Bryant and O'Hallaron, 2016
- Introduction to High Performance Computing for Scientists and Engineers
Haegr and Wellein, 2014
- Introduction to High Performance Scientific Computing
Introduction to Scientific Programming in C++17/Fortran2008
(The Art of HPC, Vol. 3)
Eijkhout, evolving books



Online Resources



- [Modern Microprocessors: a 90 minutes guide](#)
- What Every Computer Scientist should know about Memory
(*Just search for it - uploaded on the git*)
- What Every Scientist should know about Floating Point
(*uploaded on git*)

that's all, have fun

"So long
and thanks
for all the fish"