Papers I Love

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1 Computer Science

1.1 Algorithms

1.1.1 Analysis

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1.1.2 Compression

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1.1.3 Hash

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1.1.4 Data Structures

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- 2. What Every Programmer Should Know About Memory https://people.freebsd.org/~lstewart/articles/cpumemory.pdf

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1.2.4 SEDA

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1. Flash an Efficient and Portable Web Server https://www.usenix.org/event/usenix99/full_papers/pai/pai.pdf

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1. Architectures for an Event Notification Service Scalable to Wide-Area Networks

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1.3.1 Language Analysis

1. Evaluating the Design of the R Language http://r.cs.purdue.edu/pub/ecoop12.pdf

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1. A Generic Architecture for Fusion-Based Intrusion Detection Systems https://rcdeboer.home.xs4all.nl/rcdb_thesis.pdf

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1. Computing Machinery and Intelligence http://orium.pw/paper/turingai.pdf

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2 Mathematics

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1. An Elementary Course in Synthetic Projective Geometry

2.2 Linear Algebra

- Basic Linear Algebra Subprograms for Fortran Usage https://ntrs.nasa.gov/archive/nasa/casi.ntrs.nasa.gov/19780018835. pdf
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