

Software Performance And Scalability Quantitative Software Engineering Series.pdf

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[Why Open Source Software / Free Software \(OSS/FS, FLOSS ...](#)

Mon, 12 Nov 2018 16:44:00 GMT

This paper provides quantitative data that, in many cases, open source software / free software is equal to or superior to their proprietary competition. The paper examines market share, reliability, performance, scalability, scaleability, security, and total cost of ownership; it also comments on non-quantitative issues and unnecessary fears.

[Software quality - Wikipedia](#)

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Data Science for Tackling the Challenges of Big Data ...

[How to Quantify Scalability - Performance Dynamics Company](#)

Tue, 13 Nov 2018 19:49:00 GMT

It's also an attempt to provide a quick overview of the USL methodology, including the latest developments since the book was published, e.g., explaining superlinear scaling effects observed in certain Hadoop map-reduce applications.

[A Risk-Driven Model for Agile Software Architecture](#)

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Figure 3: A few examples of engineering risk reduction techniques in software engineering and other fields. Modeling is commonplace in all engineering fields.

[Department of Electrical Engineering and Computer Science ...](#)

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