

## Incomplete List of Papers

1. Copy-on-Write in the PHP Language  
<https://www.dropbox.com/s/dxkjinxevx5ocp7v/paper1.pdf?dl=1>
2. Design and Implementation of Generics for the .NET Common Language Runtime  
<https://www.dropbox.com/s/j1xmsg8f5jt0br1/paper2.pdf?dl=1>
3. Design, Implementation, and Evaluation of Optimizations in a Just-In-Time Compiler  
<https://www.dropbox.com/s/depveln4dg7zkh3/paper8.pdf?dl=1>
4. Design of the Java HotSpot Client Compiler for Java 6  
<https://www.dropbox.com/s/9c5j7tb2oz7qwa2/paper9.pdf?dl=1>
5. Fast, Effective Code Generation in a Just-In-Time Java Compiler  
<https://www.dropbox.com/s/5zu8nydh5l6pkyd/paper10.pdf?dl=1>
6. Adaptive Optimization in the Jalapeno JVM  
<https://www.dropbox.com/s/wcmntjwnk43rsna/paper5.pdf?dl=1>
7. The Jalapeno Dynamic Optimizing Compiler for Java  
<https://www.dropbox.com/s/2i7ayw51qndmltg/paper6.pdf?dl=1>
8. A Java Fork/Join Framework  
<https://www.dropbox.com/s/etzdwyafzo5pqwx/paper11.pdf?dl=1>
9. The java.util.concurrent Synchronizer Framework  
<https://www.dropbox.com/s/zi8bid1khre4031/paper12.pdf?dl=1>
10. Myths and Realities: The Performance Impact of Garbage Collection  
<https://www.dropbox.com/s/f8zq07n46pm3ck9/paper17.pdf?dl=1>
11. On-the-Fly Garbage Collection: An Exercise in Cooperation  
<https://www.dropbox.com/s/lp0x0yu84uo4opf/paper15.pdf?dl=1>
12. Multiprocessing compactifying garbage collection  
<https://www.dropbox.com/s/8s816ziux4unz1s/paper19.pdf?dl=1>
13. Simple Generational Garbage Collection and Fast Allocation  
<https://www.dropbox.com/s/j5q85r8bp2fa2gn/paper21.pdf?dl=1>
14. Generation Scavenging: A non-disruptive high performance storage reclamation algorithm  
<https://www.dropbox.com/s/h9818458br7mytt/paper14.pdf?dl=1>
15. An on-the-fly Reference Counting Garbage Collector for Java  
<https://www.dropbox.com/s/9a9z00egw4g4tcq/paper22.pdf?dl=1>
16. A Unified Theory of Garbage Collection  
<https://www.dropbox.com/s/5v8sp5kw8hrwtyh/paper25.pdf?dl=1>
17. The Measured Cost of Copying Garbage Collection Mechanisms  
<https://www.dropbox.com/s/sjvrvfr776t4l5h/paper35.pdf?dl=1>
18. Effective Prefetch for Mark-Sweep Garbage Collection  
<https://www.dropbox.com/s/jh7xjgvvr6uzp87/paper26.pdf?dl=1>
19. Using Prefetching to Improve Reference-Counting Garbage Collectors  
<https://www.dropbox.com/s/b6u5nnmehk93zha/paper28.pdf?dl=1>
20. Immix: A Mark-Region Garbage Collector with Space Efficiency, Fast Collection, and Mutator Performance  
<https://www.dropbox.com/s/evow0o0hq1jf5ul/paper33.pdf?dl=1>
21. What is happening to power, performance, and software?

<https://www.dropbox.com/s/qvautvfxmxiju3l/paper4.pdf?dl=1>

22. The Yin and Yang of Power and Performance for Asymmetric Hardware and Managed Software

<https://www.dropbox.com/s/ia66ysmlz31qgrp/paper37.pdf?dl=1>

23. Deconstructing the Garbage-First Collector

<https://www.dropbox.com/s/l6km8v8xxd0iq9x/paper38.pdf?dl=1>

24. Distilling the Real Cost of Production Garbage Collectors

<https://www.dropbox.com/s/q6bgd29te7uw5hn/paper39.pdf?dl=1>

25. Better Understanding the Costs and Benefits of Automatic Memory Management

<https://www.dropbox.com/s/m3vunw40s19kp0l/paper40.pdf?dl=1>

26. Low-Latency, High-Throughput Garbage Collection

<https://www.dropbox.com/s/e94bj4g5w2wrt48/paper41.pdf?dl=1>