QuickSort

Moghadasian Hernandez

Outline

Quicksorts
Classic Quicksor
Dual Pivot
Quicksort
Yaroslavskiy's
Quicksort
Three Pivot
Quicksort
M-Pivot

Metrics

Results

Small Array Sizes Large Array

All the quicksorts!

An investigation into multi-pivot quicksorts

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University of Manitoba

April 7, 2014

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- Heap Optimized M-Pivot Quicksort
- 2 Metrics
- 3 Results
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 - Large Array Sizes

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