

Criterion	Seg-Tree/ Trie	FAST	ART	VAST	Elf	Impact
Horizontal vectorization	x	x	x	x	-	high
Minimized key size	o	-	x	x	-	high
Adapted node sizes / types	-	x	-	x	-	low
Decreased branch misses	-	x	-	x	-	medium
Exploit cache lines using blocking and alignment	-	x	-	x	x	medium
Usage of Compression	o	-	x	x	x	medium
Adapt search algorithm for linearized nodes	x	-	-	-	x	low

Legend: x = implements the issue; o = partially implements the issue;
- = does not implement the issue