

Paper	Year	Space	Time	Weights	Update Type
Brandes static [3]	2001	$O(m + n)$	$O(mn)$	NO	Static Alg.
Lee et al. [21]	2012	$O(n^2 + m)$	Heuristic	NO	Single Edge
Green et al. [12]	2012	$O(n^2 + mn)$	$O(mn)$	NO	Single Edge
Kourtellis+ [19]	2014	$O(n^2)$	$O(mn)$	NO	Single Edge
Singh et al. [10]	2013	–	Heuristic	NO	Vertex update
Brandes static [3]	2001	$O(m + n)$	$O(mn + n^2 \log n)$	YES	Static Alg.
Kas et al. [16]	2013	$O(n^2 + mn)$	Heuristic	YES	Single Edge
<b>This paper</b>	2014	$O(\nu^* \cdot n)$	$O(\nu^* \cdot n)$	YES	Vertex Update
<b>This paper</b>	2014	$O(n^2)$	$O(m^* \cdot n)$	YES	Vertex Update