An $O(\log(n)^{4/3})$ Space Algorithm for $(s,t)$ Connectivity in Undirected Graphs

Roy Armoni
Amnon Ta-Shma
Avi Wigderson
Shiyu Zhou

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Abstract
We present a deterministic algorithm that computes $st$-connectivity in undirected graphs using $O(\log^{4/3} n)$ bound of Nisan, Szemerédi and Wigderson [NSW92].