Title

Timothy Chu

Carnegie Mellon University

`tzchu@andrew.cmu.edu`

September 15, 2019

Abstract

Spielman Teng introduces an algorithm called NIBBLE. It outputs a low conductance cut, in time proportional to the small side of the cut. (?). It works by doing a lazy random walk. This helps them build spectral sparsifiers, solve linear systems in nearly linear time, and ...?