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**John Urschel\*** ([urschel@mit.edu](mailto:urschel@mit.edu)). *Partially Solving SDD Eigenproblems in Sublinear Time.*

The minimal eigenpair of the graph Laplacian (or arbitrary SDD matrices) has proven useful in a wide range of applications. We discuss a sublinear time algorithm to approximately compute the eigenvalue and a select number of eigenvector entries of the minimal eigenpair. (Received January 28, 2019)