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Linear Speed-Up For A Parallel Non-Approximate Recasting ... In A Companion Paper [17], We Developed A Class Of Iterative Parallel Parameter Estimation Algorithms—covering K-Means [10] [6], K-Harmonic Means [16], And EM Algorithms [4]—that Is Both Efficient And Operates Without Approximation Of The Original Algorithms. For A Detailed Decomposition And Theoretical Analysis, Refer To That Paper. Feb 4th, 2024

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<sup>1</sup>Department Of Materials Science And Engineering And The Frederick Seitz Materials Research Laboratory, University Of Illinois, Urbana, Illinois 61801, USA Mar 20th, 2024 APPLIED PHYSICS REVIEWS Nanoscale Thermal Transport Department Of Material Science And Engineering And The Frederick Seitz Materials Research Laboratory, University Of Illinois, Urbana, Illinois 61801 Wayne K. Ford Intel Corporation, 5200 NE Elam Young Parkway, Hillsboro, Oregon 97124 Kenneth E. Goodson Department Of Mechanical Engineering, Stanford University, Palo Alto, California 94305 Gerald ... Jun 5th, 2024.

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1Department Of Materials Science And Engineering, Massachusetts Institute Of Technology, May 9th, 2024

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