Kyle Sunden

Goals

Theory

NISE

Algorithmic Improvement

Parallel Implementations

Limitations

WrightSim

Kyle Sunden

University of Wisconsin-Madison

January 2, 2018



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Sample Spectrum

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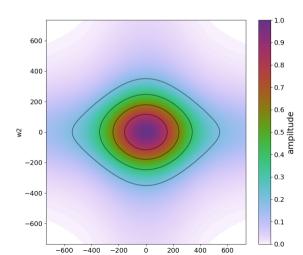
Theory

NISE

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Parallel Implementations





Introduction

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NISE

Algorithmic Improveme

Parallel Implementation

Scaling Analysi Limitations



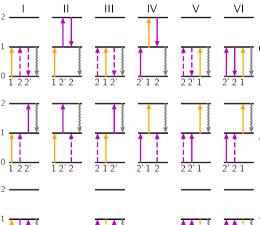
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Parallel





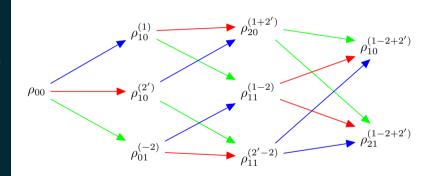
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Scaling Analysis Limitations



Algorithmic Improvements

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Parallel mplementation

Scaling Analysi



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Profile trace of NISE

Coals

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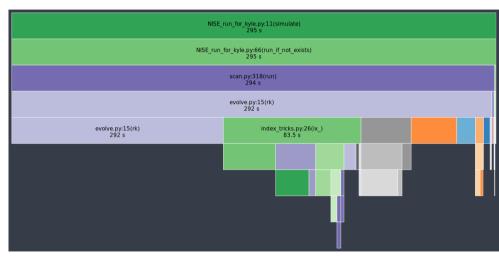
NISE

Algorithmic Improvements

Parallel Implementation

Scaling Analysis





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Profile trace of WrightSim

Coals

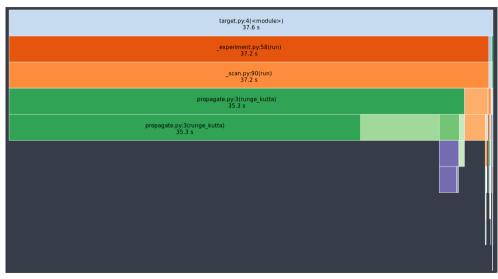
NISE

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Parallel Implementation

Scaling Analysis





Parallel Implementations

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Goals

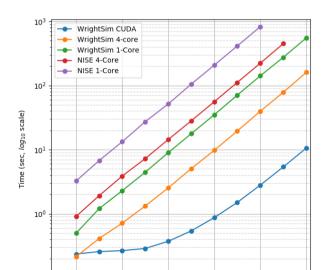
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