

# Software for Exascale Computing: SPPEXA 2024 Lecture Notes in Computational Science and Engineering

This book constitutes the proceedings of the 10th International Symposium on Software for Exascale Computing (SPPEXA 2024), held in Munich, Germany, in March 2024. The 25 full papers presented in this volume were carefully reviewed and selected from 50 submissions.



## Software for Exascale Computing - SPPEXA 2016-2024 (Lecture Notes in Computational Science and Engineering Book 136) by Agus Kurniawan

★★★★★ 5 out of 5

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The papers cover a wide range of topics in the area of software for exascale computing, including:

- Programming models
- System software
- Performance engineering
- Applications

The SPPEXA symposium is a leading forum for researchers and practitioners to present and discuss the latest developments in software for exascale computing. The symposium brings together experts from academia, industry, and government to share their insights and experiences in this rapidly evolving field.

The papers in this volume provide a valuable snapshot of the state of the art in software for exascale computing. They will be of interest to researchers, practitioners, and anyone else interested in this important topic.

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## **References**

1. Proceedings of the 9th International Symposium on Software for Exascale Computing (SPPEXA 2023).
2. The Exascale Computing Project: A Collaborative Effort to Develop a New Generation of Supercomputers.
3. The Department of Energy's Exascale Computing Initiative.



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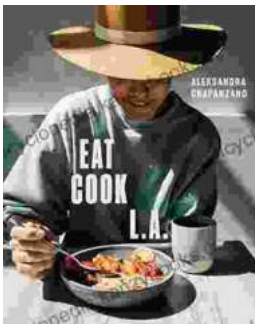
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