

A Performance and Energy Study of the Hyperbolic PDE Solver Engine ExaHyPE

Master's Thesis in Computational Science and Engineering

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Department of Informatics
Technische Universität München
September 2016

Supervisor: Univ.-Prof. Dr. Michael Bader Dr. Tobias Weinzierl

Advisor: Dr. Vasco Varduhn



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Abstract

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Introduction

Theory

Conclusion and Outlook

Acknowledgment