Norwegian University of Science and Technology Faculty of Information Technology, Mathematics and Electrical Engineering Department of Computer and Information Science

Master Thesis

Linear programming on Cell/BE

by

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Abstract

Acknowledgements

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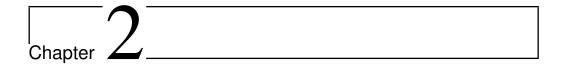
Listings

List of Symbols and Abbreviations

Abbreviation Description Definition

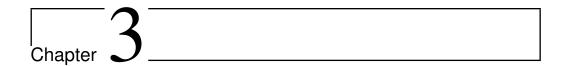
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Introduction

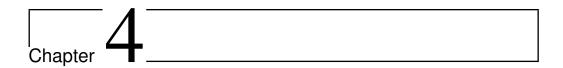


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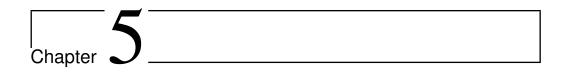
- 2.1 Linear programming
- 2.1.1 Problem formulation
- 2.1.2 Simplex algorithm
- 2.1.3 Interior point algorithms
- 2.2 Cell Broadband Engine
- 2.2.1 Architecture
- 2.2.2 Programming methods



Design and implementation



Results



Conclusion

(TODO)

Future work

Bibliography