



DEPARTMENT OF INFORMATICS

TECHNISCHE UNIVERSITÄT MÜNCHEN

Master's Thesis in Informatics

Exploring the Performance of Sampled Neural Networks in Hamiltonian Function Approximation

Atamert Rahma





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**Exploring the Performance of Sampled
Neural Networks in Hamiltonian Function
Approximation**

**Untersuchung der Fähigkeit von
gesampelten neuronalen Netzen bei der
Approximierung von Hamilton-Funktionen**

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I confirm that this master's thesis in informatics is my own work and I have documented all sources and material used.

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Acknowledgments

Abstract

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