

RWTH AACHEN UNIVERSITY  
Chair of Computer Science 2  
Software Modeling and Verification

**Master Thesis**

**Title tbd**

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# 1 Introduction

- Introduction with random citation to not cause error [ACR\*10]

## 2 Background

... Background

## Bibliography

- [ACR\*10] A. Ambainis, A. M. Childs, B. W. Reichardt, R. Špalek, and S. Zhang. Any and-or formula of size  $n$  can be evaluated in time  $n^{1/2+o(1)}$  on a quantum computer. *SIAM Journal on Computing*, 39(6):2513–2530, 2010.