



Hochschule Karlsruhe  
University of Applied Science

Fakultät für Informatik und Wirtschaftsinformatik  
Wirtschaftsinformatik

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## Declaration of Authorship

I, Daniel VERA GILLIARD, in lieu of an oath that I have written the Master's thesis presented here independently and exclusively using the literature and other aids provided. The thesis has not been submitted in the same or a similar form to any other examination authority for the award of an academic degree.

Signed:

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*“Thanks to my solid academic training, today I can write hundreds of words on virtually any topic without possessing a shred of information, which is how I got a good job in journalism.”*

Dave Barry



HOCHSCHULE KARLSRUHE

# *Abstract*

Faculty Name  
Business Information Systems

Master of Business Information Systems

**Generative AI for Security Automation in Hyperscale Cloud Platforms**

by Daniel VERA GILLIARD

The Thesis Abstract is written here (and usually kept to just this page). The page is kept centered vertically so can expand into the blank space above the title too...





## *Acknowledgements*

The acknowledgments and the people to thank go here, don't forget to include your project advisor...



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# Listings



# List of Abbreviations

**LAH** List Abbreviations Here  
**WSF** What (it) Stands For



# Physical Constants

Speed of Light  $c_0 = 2.997\,924\,58 \times 10^8 \text{ m s}^{-1}$  (exact)



# List of Symbols

$a$	distance	m
$P$	power	W (J s <sup>-1</sup> )
$\omega$	angular frequency	rad





*For/Dedicated to/To my...*



## **Chapter 1**

# **Introduction**

### **1.1 Instead of an introduction**

First of all: The introduction should be short!

State the problem, describe the organization and structure of the document and that's it. Anything more than 3 pages needs justification.



## Chapter 2

# Background and Related Work

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### 2.1 Foundational Concepts in Cloud Computing

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### 2.2 State of Cloud Provider Ecosystems

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## 2.3 Literature Review

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## 2.4 Research Gaps

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## **Appendix A**

# **Appendix Title Here**

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