TABLE OF CONTENTS

Table of Contents	,11
List of Figures	v
List of Tablesv	įi
Abbreviations	. Х
Part I: Synopsis of the Thesis	1
Introduction	2
Approach and Structure of the Thesis	7
Summary of the Research Articles	1
Summary Article I – Perceived Privacy Risk in the Internet of Things: Determinants, Consequences, and Contingencies in the Case of Connected Car	
Summary Article II – Building Trust in Intelligent Automation: Insights into the Effectiveness of Structural Assurance Mechanisms for Autonomous Vehicles i Germany, China, and the USA	
Summary Article III – Paving the Way for Trust in Autonomous Vehicles – How Manufacturers, Authorities, and Certifiers Can Foster Customers' Trust in AV:	3
Overall Contribution	
Contributions to Research 1 Contributions for Practice and Policy 2 Avenues for Future Research 2 References 2	7 2 4
Part II: Research Articles3	2
Article I – Perceived Privacy Risk in the Internet of Things: Determinants Consequences, and Contingencies in the Case of Connected Cars	
Introduction	4

Conceptual Background37
Perceived Risk in Consumer Decision Making and in Privacy Decisions in Particular
Hypotheses42
Determinants of Perceived Privacy Risk
Methods
Pre-Study: Refining the Contextualized Research Model and Developing the Multidimensional, Contextualized Privacy Risk Measure
Discussion and Implications64
Implications for Research
Limitations and Future Research Opportunities70
Conclusion
References
Appendix81
Appendix A – Connected Car Services Demonstrated and Guidelines Followed in Pre-Study
Article II – Building Trust in Intelligent Automation: Insights into the Effectiveness of Structural Assurance Mechanisms for Autonomous Vehicles in Germany, China, and the USA
Conceptual Background98
Intelligent Automation and the Context of Autonomous Vehicles
Methods
Phase 1: Expert Interviews
Discussion
Implications for Research147

Implications for Practice and Policy
Conclusion
References
Appendix169
Appendix A – Phase 1: Expert Interviews
Manufacturers, Authorities, and Certifiers can foster Customers' Trust in AVs
Manufacturers, Authorities, and Certifiers can foster Customers' Trust in AVs
Manufacturers, Authorities, and Certifiers can foster Customers' Trust in AVs
How Customers Find Trust in AVs
Manufacturers, Authorities, and Certifiers can foster Customers' Trust in AVs 185 Introduction
Manufacturers, Authorities, and Certifiers can foster Customers' Trust in AVs
Manufacturers, Authorities, and Certifiers can foster Customers' Trust in AVs
Manufacturers, Authorities, and Certifiers can foster Customers' Trust in AVs 185 Introduction
Manufacturers, Authorities, and Certifiers can foster Customers' Trust in AVs