Ruprecht Karls University Heidelberg
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Bachelor Thesis
Data Synchronization on Mobile Devices

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I declare that this thesis was composed by myself and that the work contained therein is my own, except where explicitly stated otherwise in the text.

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Abstract

Zusammenfassung

Inhaltsverzeichnis

1 Introduction

This chapter contains an overview of the topic as well as the goals and contributions of your work.

1.1 Motivation

1.2 Goals of the thesis

1.3 Structure of the thesis

Here you describe the structure of the thesis. For example:

In Kapitel 2 werden grundlegende Methoden für diese Arbeit vorgestellt.

2 Background

Here you discuss some basics for your work and outline existing research in the area of your thesis by citing research papers like [1] by Lindholm. and [2, 3] by Candia.

Literaturverzeichnis

[1] Tancred Lindholm. XML-aware data synchronization for mobile devices. 2009.

[2] Giuseppe DeCandia, Deniz Hastorun, Madan Jampani, Gunavardhan Kakulapati, Avinash Lakshman, Alex Pilchin, Swaminathan Sivasubramanian, Peter Vosshall, and Werner Vogels. Dynamo: amazon's highly available key-value store. 41(6):205–220, 2007.

[3] David Ratner, Peter Reiher, Gerald J Popek, and Geoffrey H Kuenning. Replication requirements in mobile environments. *Mobile Networks and Applications*, 6(6):525–533, 2001.