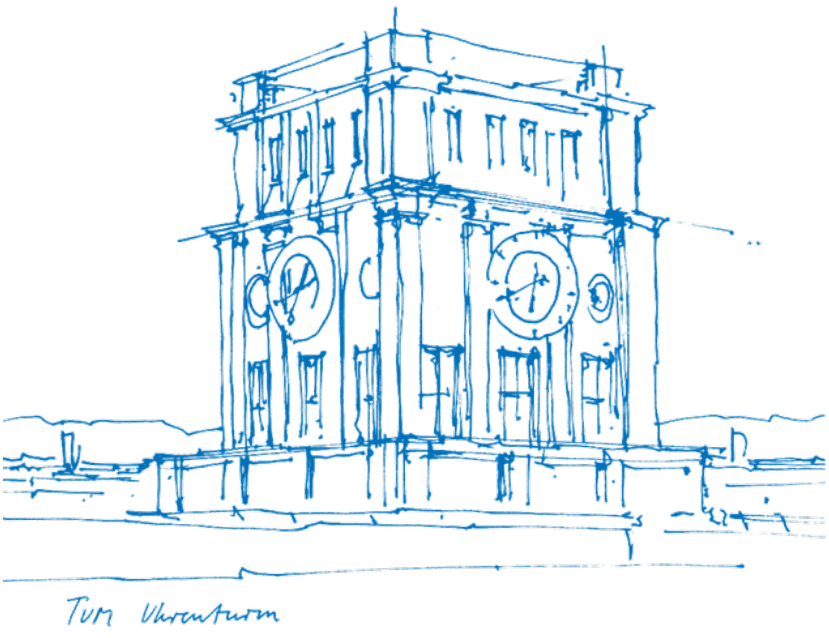
Chair of Information Systems and Business Process Management (i17)
Department of Computer Science
TUM School of Computation, Information and Technology
Technical University of Munich

Master's Thesis in Information Systems

Xin Wen

Document-Based Process Modeller



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Titel der Abschlussarbeit

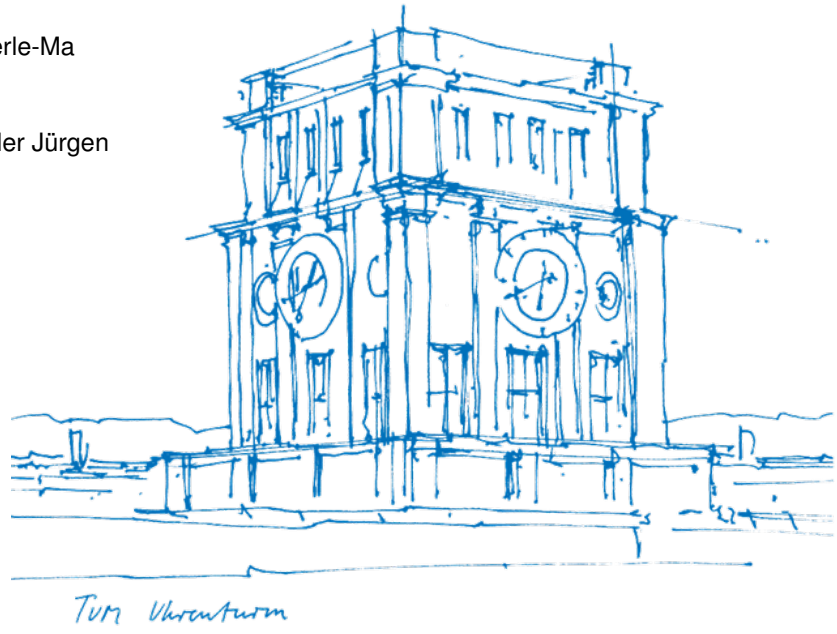
Thesis for the Attainment of the Degree
Master of Science

at the TUM School of Computation, Information and Technology,
Department of Computer Science,
Chair of Information Systems and Business Process Management (i17)

Examiner
Prof. Dr. Stefanie Rinderle-Ma

Supervised by
Dr. rer. soc. oec. Mangler Jürgen

Submitted on
15.04.2026



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This thesis was not previously presented to another examination board and has not been published.

Garching, 15.04.2026 Xin Wen

Abstract

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Keywords: *Include three to five words, phrases, or acronyms as keywords.*

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Introduction

For exposes, create this chapter, plus start with chapter 2 (Related Work).

Motivation

Why are we doing it? About 1 page.

Research Questions

At least 3 questions. They should not be answerable yes/no. Questions should be questions (1 sentence). But you are allowed to explain them in more detail. In the explanation also tell how you plan to prove that your potential future solution is good.

About 1 page.

Contribution

What will/have I do/done that nobody else has done before. About 1/2 page.

Methodology

Design Science in Information System (Hevner). How are we doing research?

(1) Summary what design science is (it uses stakeholders, artefacts, steps, ...). (2) What are the stakeholders, artefacts, steps for MY case.

About 1.5 pages.

Evaluation

How will I evaluate that my proposal is good. This ties into the research questions.

About 1 page.

Structure

Which chapters will my thesis have, and what are they all about.

About 1/4 page.

Related Work

Solution Design

Figure 1
My Figure Caption

A note describing the figure

Implementation

Evaluation

Discussion

Conclusion

Appendix

Table 1
Your first table

Value 1	**Value 2**	**Value 3**
α	β	γ
1	1110.1	a
2	10.1	b
3	23.113231	c

A note describing the table.

Figure 2
My Figure Caption

A note describing the figure