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| Modul ID | e.g. DTA-01 |
| Modul Name | e.g. Internet of Things and Artificial Intelligence |
| Course | e.g. WINF\_11 |
| ID | [imma-nr] |
| Author | [academic degree] [Vorname] [Nachname] |
|  |  |
| Enterprise | e.g. myCompany |
| Logo |  |
|  |  |
| Title of the Paper | Optimization of an IoT Infrastructure and RFID solution for faster inspection and Inventory of incoming goods (supplier integration) |
|  |  |
| Mentor University (PKB1) | [academic degree] [Vorname] [Nachname] |
| Mentor Company (PKB2) | [academic degree] [Vorname] [Nachname] |
|  |  |
| Editing Period | [TT.MM.JJJJ] – [TT.MM.JJJJ] |

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Inhaltsverzeichnis

[Inhaltsverzeichnis II](#_Toc172566821)

[Abbildungsverzeichnis II](#_Toc172566822)

[Tabellenverzeichnis II](#_Toc172566823)

[Abkürzungsverzeichnis II](#_Toc172566824)

[1 INTRODUCTION (1/2 - 1 PAGE) 3](#_Toc172566825)

[2 PROBLEM (3 PAGES) 3](#_Toc172566826)

[3 METHODS (3 PAGES) 3](#_Toc172566827)

[4 TRANSFER (3 PAGES) 3](#_Toc172566828)

[5 CONCLUSION (1 PAGE) 3](#_Toc172566829)

[6 Überschrift 1 4](#_Toc172566830)

[6.1 Überschrift 2 4](#_Toc172566831)

[6.1.1 Überschrift 3 4](#_Toc172566832)

[Quellenverzeichnis 5](#_Toc172566833)

[Anhang 5](#_Toc172566834)

Abbildungsverzeichnis

Abb. 1 – Titel der Abbildung 4

Tabellenverzeichnis

[Tab. 1 – Titel der Tabelle 4](#_Toc172566836)

Abkürzungsverzeichnis

Abb. Abbildung

Tab. Tabelle

# INTRODUCTION (1/2 - 1 PAGE)

* What is the central topic? Title of the work?
* Why is the topic relevant and important for the project or work environment?
* What are the main objectives and intended outcomes?
* How is the problem statement connected to the module?

# PROBLEM (3 PAGES)

* What is the specific problem? What are its impacts?
* Visualization: Which people, departments, and systems are involved? What are their relationships? At which interfaces, relationships, or elements do the central problems appear?
* Are there existing approaches or solutions in theory and/or practice that can be built upon?
* What factors contribute to the complexity of the problem?
* What theoretical foundations and models are relevant for understanding the problem?

# METHODS (3 PAGES)

* Which methods from the module are used to analyze and solve the problem?
* Why were these methods chosen and how are they suitable for the specific problem?
* How are the methods concretely applied and implemented?
* What data and information are used for the application of the methods?
* How are the validity and reliability of the methodological approaches ensured?

# TRANSFER (3 PAGES)

* How can the results of the analysis be transferred to the project or company?
* What specific measures or changes are proposed based on the results?
* How can the benefits of the proposed solutions for the company or project be demonstrated?
* What potential challenges or obstacles might arise during the implementation of the proposals and how can they be overcome?
* How can the methods and results be applied to similar or other problems?

# CONCLUSION (1 PAGE)

* What essential insights were gained from the work?
* To what extent were the objectives of the work achieved?
* What are the main conclusions and recommendations?
* What added value does the work provide for the project and work environment?
* What further research topics or projects could arise from the work?

# Überschrift 1

## Überschrift 2

### Überschrift 3

Text (Standard) mit Fußnote[[1]](#footnote-1)

* Aufzählung 1
  + Aufzählung 2

Abb. 1 – Titel der Abbildung

Tab. 1 – Titel der Tabelle

### Beispiel Big Picture



Abb. 2 – Beispiel BigPicture, Projektkontext

* (1) ca. 900 Anwender, ~150 Anfragen pro Tag, Kontext, Inhalt hochgradig spezifisch
* (2) Anfragen per Mail oder Portal;
* (AI) – aktuell “human” Scheduler/Router; Ziel: Training und Implementierung einer AI, die in Abhängigkeit von Strukturdaten Best Guess Antworten ableitet (3) und Anfrage an das richtige Solution Team routet
* (4) Aufbereitung von Antworten für eine Knowledge Base – kontinuierliche Verbesserung von (3)

Quellenverzeichnis

Anhang

1. Beispielfußnote [↑](#footnote-ref-1)