

**DESIGN AND IMPLEMENTATION OF A FAULT-TOLERANT FORM PROCESSING APPLICATION USING MACHINE LEARNING**

**MASTER THESIS**

AT THE

FRIEDRICH-ALEXANDER UNIVERSITY ERLANGEN-NUREMBERG

IN COOPERATION WITH THE

UNIVERSIDADE FEDERAL DO PARANÁ

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# Introduction in electronic invoicing

## Problem description

# Electronic invoice formats – A comparison

## Description of leading formats

## Definition of decision criteria

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# Implementation of the application

## Requirements definition

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## Architectural concept

## Module 1 – OCR

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# Conclusion and outlook

## Result of the application

## Findings

## Outstanding issues