

Albert-Ludwig-University Freiburg  
Faculty of Environment and Natural Resources

**Measuring What Matters: Integrating Self-Efficacy Beliefs into the Measurement of Students’ Sustainability Competencies**

Master-thesis submitted in partial fulfillment of the requirements for the degree of Master of Science Environmental Governance

by

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**Summary**

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**List of abbreviations**

**Overview of figures, tables and annexes?**

# Introduction

## Background

## Objectives and research questions

## Research hypotheses and predictions

## Theoretical frameworks

### Education for sustainability (ESD)

### Goal dimension ESD (include TPB here?)

### Outcome-oriented application

### Self-efficacy beliefs

# Methods

## Project description KlimaRatSchule

## Existing data

## Data processing

## Data analysis

# Results

## Sustainability competences over time (Research Question 1)

## Sustainability competences over time and level of involvement (Research Question 2)

## Sustainability competences and self-efficacy beliefs (Research Question 3)

# Discussion

## Overview

## Sustainability competences over time (Research Question 1)

## Sustainability competences over time and level of involvement (Research Question 2)

## Sustainability competences and self-efficacy beliefs (Research Question 3)

## Study limitations

## Future directions

# Conclusions

# References

# Appendices

## Declaration of consent by parents/ info etc

# Declaration of submission of the Master thesis

I hereby declare that I have written the submitted Master thesis independently, have not used any sources and aids other than those specified and have labelled all content taken from other works as such. The Master thesis submitted is not or was not the subject of another examination procedure, neither in its entirety nor in significant parts.

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