UNIVERSITEIT TWENTE.

FINAL PROJECT THESIS

Developing a Tool for Learning Concept Maps

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Part I

Design

Introduction

General Idea

Conceptual Framework

Concept maps

Comparison to other visual mapping techniques

Novakian concept map

Conditions

Research

Effectiveness

Attitudes

Paired-Associate Learning

Testing Effect

Flashcards

Research

Effectiveness

Student attitudes

Criticism

Software Implementation

Concept Mapping

Paired-associate Learning

Design Guidelines

Summary

Part II Research Proposal

3bf1e4a Research Proposal

Summary

Here follows a summary of maximum 250 words.

Research Proposal 3bf1e4a

Project Description

Problem Statement

Theoretical Conceptual Framework

Research Question and Model

Scientific and Practical Relevance

3bf1e4a Research Proposal

Research Design and Methods

Research design

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