

UNIVERSITEIT TWENTE.

BACHELOR THESIS

[201000166]

Research Proposal

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DATE

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Preface

In this document the reader can find a proposal for designing a course on quantum mechanics in a qCraft learning environment. This is an assignment executed for a bachelor thesis. The document contains a table with general information, a short summary of the assignment, a detailed description of the assignment with the rationale, the conceptual framework and the relevance, the design of the formative evaluation and a planning.

General Information

Researcher	Micha van den Enk (s1004654)
Study	Onderwijskunde
Study Department	Instructional Technology
Date	
First supervisor	Dr H. H. Leemkuil
Second supervisor	
Keywords	Quantum mechanics, Middle school Education, Netherlands
Title	

Summary

Description

Rationale

Conceptual Framework

Relevance

Design approach

Planning

Analyses	24 April
Literature research	8 May
Design	15 May
Development	22 May
Evaluation	5 June
Conclusion/Discussion	12 June
Presentation	19 June