

Evolution in Model-Driven Engineering

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Abstract

To be completed.

This report comprises XX words, as counted by `detex | wc -w`.

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1 Introduction

2 Proposed Thesis Structure

2.1 Introduction

2.1.1 Motivation

2.1.2 Definitions

2.1.3 Research Aims

2.1.4 Research Method

2.2 Background

2.2.1 Metamodelling

2.2.2 Model-Driven Engineering

Automated relationships between models.

2.2.3 Model and Metamodel Consistency

2.3 Literature Review

2.3.1 Conclusion

High-level objectives and summary of methodology

2.4 Analysis

2.4.1 Locating Data

2.4.2 Existing Approaches

Experiments

2.4.3 Requirements Identification

2.5 Implementation

2.5.1 Deferred Model to Metamodel Binding

2.5.2 Metamodel-Independent Syntax (HUTN)

2.5.3 DSL for Automated Co-evolution

2.6 Evaluation

2.6.1 Case Study

2.6.2 Publications

2.6.3 Delivery through Eclipse

2.7 Conclusion

High-level. Summary of research objectives.

2.7.1 Achievement

2.7.2 Future work

3 Progress

3.1 Achievements

3.2 Plan