

ATL Mutation Operators Implementation

Faisal Alhwikem

21 August 2017

Contents

1	Introduction	1
2	Mutation Operators Implementation	2
2.1	ATL Mutation Operators	2
2.1.1	Replace Mutations	2
2.1.2	Delete Mutations	2
2.1.3	Addition Mutations	2
2.2	ATL-OCL Mutation Operators	3
2.2.1	Replace Mutations	3
2.2.2	Delete Mutations	3
2.2.3	Addition Mutations	3

1 Introduction

2 Mutation Operators Implementation

2.1 ATL Mutation Operators

2.1.1 Replace Mutations

2.1.2 Delete Mutations

2.1.3 Addition Mutations

2.2 ATL-OCL Mutation Operators

2.2.1 Replace Mutations

2.2.2 Delete Mutations

2.2.3 Addition Mutations