# Contents

## CHAPTER 1. INTRODUCTION

1.0 The Problem 1

1.1 Voice: some basic notions 4

1.1.1 The Prototypical Transitive Clause 4

1.1.2 Langacker’s Billiard-ball Model 5

1.1.3 Prototypical Transitivity and the Middle Voice 9

1.1.4 Markedness and the Meaning of the Active Voice 13

1.2 Polysemy and the Middle Voice 20

1.2.1 Langacker’s Complex Network Model 21

1.2.2 The Middle Voice as a Complex Category 27

1.2.3 Kemmer, *The Middle Voice* (1993) 29

1.3 Two General Issues 35

1.3.1 The Status of the Media Tantum 35

1.3.2 Valency Reduction 37

## CHAPTER 2. THE MIDDLE VOICE AS A COMPLEX NETWORK CATEGORY 40

2.1 A Classification of Middle Usage Types 41

2.1.1 Passive Middle 41

2.1.2 Spontaneous Process Middle 42

2.1.3 Mental Process Middle 46

2.1.4 Body Motion Middle 54

2.1.5 Collective Motion Middle 59

2.1.6 Reciprocal Middle 59

2.1.7 Direct Reflexive Middle 64

2.1.8 Perception Middle 69

2.1.9 Mental Activity Middle 73

2.1.10 Speech Act Middle 76

2.1.11 Indirect Reflexive Middle 84

2.2 Semantic Feature Analysis 87

2.3 The Structure of the Network 89

2.3.1 The Semantic Map of the Middle Voice 89

2.3.2 The Category Prototype 90