Contents

Acknowledgments ii
Preface xv
Note on abbreviated citations xvii

The door-scraper in the Wild Wood: an informal lesson in frame metonymy 1

1 Conditional constructions, mental spaces, and semantic compositionality 4
1.1 Conditionals and conditional reasoning 4
1.2 Constructional meaning and compositionality 9
1.3 Mental spaces and constructions 16
1.4 A word about our data and methods 21
1.5 The grammatical “door-scraper”: compositionality and frames 24
1.6 Where we’re headed 27

2 Prediction, alternativity, and epistemic stance 28
2.1 Conditionals and mental-space set-ups 28
2.2 Prediction and reasoning 31
2.3 Alternativity and “biconditional” interpretation 35
2.4 Prediction and epistemic stance: background and backshifting 43
2.5 Epistemic stance and mental-space set-ups 45
2.6 Conclusions 54

3 Tense, epistemic distance, and embedded spaces 56
3.1 The polysemy of past-tense forms 56
3.2 Epistemic distance 57
3.3 Degrees of distancing 61
3.4 Perspective and mental-space embeddings 65
3.5 Counterfactuality: distance and mental-space embeddings 71
3.6 Conclusions 78
## Contents

### 4 Future and present forms in conditional constructions 80
4.1 Verb forms and constructional meaning 80
4.2 *Will* futures and *gonna* futures 81
4.3 Positive-interest *will* 83
4.4 Future *will* in protases of non-predictive conditionals 87
4.5 Present forms with future meaning 89
4.6 Generic meanings 95
4.7 Definitions and tautologies 102
4.8 Specialized constructions with *was to / were to, if not for,* and *should* 105
4.9 Conclusions 108

### 5 Non-alternatives and alternatives: mental spaces in different domains 110
5.1 Non-prediction and non-alternativity 110
5.2 Speech-act conditionals 113
5.3 Epistemic conditionals, inference, and causality 117
5.4 Non-predictiveness and verb forms 121
5.5 Predictive epistemic conditionals 124
5.6 Metalinguistic conditionals: predictive and non-predictive uses 126
5.7 A note on meta-metaphorical conditionals 132
5.8 Metaspatial conditionals 136
5.9 A note on frequency 137
5.10 Evidence from German parallels 139
5.11 Conclusions 140

### 6 Then and even if: mental-space deixis and referential uniqueness 142
6.1 *Then* and biconditionality: what is the link? 142
6.2 Deictic semantics and mental-space reference 144
6.3 *Then* in non-predictives 146
6.4 *Then* and generic conditionals 151
6.5 Concessive conditionals: prediction without specific alternatives 155
6.6 *Even if* and *then*: the exceptions that prove the rule 161
6.7 A final note on *even then* 168
6.8 Conclusions 170

### 7 Clause order and space building: *if, because, unless,* and *except if* 172
7.1 Introduction 172
7.2 *If*-constructions: variation in intonation and order of clauses 173