

Contents

Acknowledgements — IX

List of figures — XI

List of tables — XIII

Abbreviations and glossing conventions — XV

1 Introduction — 1

- 1.1 Introducing participles — 1
- 1.2 Goals of the study — 3
- 1.3 Approach — 6
- 1.4 Sample, data, and methods — 8
- 1.5 Organization of the study — 12

2 Defining participles — 14

- 2.1 Introduction — 14
- 2.2 Critique of the traditional definitions — 14
- 2.3 Participle as a comparative concept — 20
 - 2.3.1 Relative clause — 21
 - 2.3.2 Verb form — 31
 - 2.3.3 Deranking — 38
- 2.4 Participles and nominalizations — 41
- 2.5 Summary, conclusions, and the core sample — 45

3 Participial orientation — 51

- 3.1 Introduction — 51
- 3.2 Relativized participants — 52
- 3.3 Orientation towards core participants — 59
 - 3.3.1 On patterning of core participants — 59
 - 3.3.2 Active participles — 62
 - 3.3.3 Passive participles — 68
 - 3.3.4 Agentive participles — 75
 - 3.3.5 Absolutive participles — 78
- 3.4 Orientation towards non-core participants — 86
- 3.5 Contextual orientation — 91
 - 3.5.1 Full contextual orientation — 91
 - 3.5.2 Limited contextual orientation — 100
- 3.6 Orientation extension — 105
 - 3.6.1 Extension by means of specialized affixes — 106

3.6.2	Extension by means of resumptive elements —	109
3.6.3	Pragmatic extension —	113
3.7	Resumptive pronouns in participial relative clauses —	114
3.8	Discussion —	122
3.9	Summary and conclusions —	127
4	Desententialization and nominalization —	129
4.1	Introduction —	129
4.2	Scalar approaches to finiteness —	130
4.2.1	Lehmann's (1988) scale of desententialization —	130
4.2.2	Cristofaro's (2003) approach —	135
4.2.3	Malchukov's (2004) Generalized Scale Model —	138
4.2.4	Nikolaeva's (2013) canonical approach —	142
4.2.5	Conclusions on the scalar approaches to finiteness —	144
4.3	Parameters considered in this study —	145
4.3.1	TAM expression —	146
4.3.2	Negation —	150
4.3.3	Subject agreement —	151
4.3.4	Nominal agreement with the modified noun —	152
4.3.5	Participant expression —	153
4.4	Summary and conclusions —	156
5	Morphological desententialization of participial relative clauses —	157
5.1	Introduction —	157
5.2	TAM expression —	157
5.2.1	Two types of participial markers —	158
5.2.2	Restrictions for –TAM participles —	160
5.2.3	Restrictions within a paradigm of +TAM participles —	161
5.2.4	No TAM contrasts —	164
5.2.5	Hierarchical tendencies in TAM constraints —	167
5.2.6	Structural factors influencing TAM expression —	172
5.3	Expression of negation —	175
5.3.1	Non-finite or nominal negation —	175
5.3.2	Specialized negative participles —	178
5.3.3	No participial negation available —	183
5.4	Subject agreement —	184
5.5	Nominal agreement with the modified noun —	187
5.5.1	Obligatory agreement —	187

5.5.2	Conditional agreement —	191
5.6	Summary and conclusions —	193
6	Participant expression in participial relative clauses —	194
6.1	Introduction —	194
6.2	Subject encoding —	195
6.2.1	Subject as a possessor —	195
6.2.2	Subject as a non-core participant —	199
6.2.3	Language-internal variation in subject encoding —	201
6.2.4	Subject expression unavailable —	204
6.3	Direct object encoding —	204
6.3.1	Direct object as a possessor —	205
6.3.2	Direct object as a non-core participant —	207
6.3.3	Language-internal variation in object encoding —	207
6.4	Encoding of non-core participants —	210
6.5	Summary and conclusions —	213
7	Participial systems —	215
7.1	Introduction —	215
7.2	Single participle —	216
7.2.1	Inherently oriented participle —	216
7.2.2	Contextually oriented participle —	218
7.3	Orientation-based systems —	221
7.4	TAM-based systems —	225
7.5	Orientation and TAM-based systems —	226
7.5.1	Symmetric systems —	227
7.5.2	Asymmetric systems —	228
7.6	Complex orientation + TAM systems —	231
7.7	Other criteria for classification —	234
7.8	Summary and conclusions —	236
8	Conclusions and further prospects —	244
8.1	Summary of the findings —	244
8.2	Further prospects —	246
Appendix 1. Languages investigated in the study — 252		
Appendix 1a. Languages of the core sample — 252		
Appendix 1b. Languages with little information on presumably participial forms — 257		

Appendix 1c. Languages without participles — 259

Appendix 2. Properties of the languages in the core sample — 272

Appendix 3. Forms considered in the study — 276

Appendix 3a. Relativizing capacity — 276

Appendix 3b. Position and desententialization — 285

Appendix 3c. Argument expression — 297

References — 305

General references — 305

References on languages outside the core sample — 325

Index of subjects — 339

Index of languages — 343