

Contents

<i>List of tables</i>	page x
<i>Preface</i>	xi
<i>List of abbreviations</i>	xiii
1 What is colour?	1
1.1 Introduction	1
1.2 Hue	3
1.3 Saturation	3
1.4 Tone	4
1.5 Brightness	4
1.6 Other aspects of appearance	5
1.7 Non-appearance aspects	6
1.8 Explanation	6
1.9 Summary	7
2 What is colour semantics?	9
2.1 Introduction	9
2.2 Dictionaries and their uses	9
2.3 William Gladstone, Hugo Magnus and hue blindness	11
2.4 Grant Allen and colour perception versus naming	13
2.5 William Rivers and partial insensitivity to hues	15
2.6 Edward Sapir, Benjamin Whorf and linguistic relativity	17
2.7 Brent Berlin, Paul Kay and linguistic universality	19
3 Basic colour terms	21
3.1 Introduction	21
3.2 Basicness	21
3.3 Non-predictable ('monolexic') character	23
3.4 Hyponymy	24
3.5 Contextual restriction	25
3.6 Elicited lists	26
3.7 Consensus	27
3.8 Consistency	28
3.9 Idiolectal evidence	29
3.10 Derivational morphology	29
3.11 Homonymy	31
3.12 Recent loan words	31
	vii

3.13	Morphological complexity	32
3.14	Expression length	33
3.15	Frequency of occurrence in texts	34
3.16	Frequency of occurrence in speech	35
3.17	Response time	36
3.18	Type modification	37
3.19	Domains of expressive culture	38
3.20	Embedded expressions	39
3.21	Cultural–historical significance	40
3.22	Discussion	41
4	Non-basic and non-standard colour expressions	44
4.1	Introduction	44
4.2	Sub-sets and models	44
4.3	Metaphor and metonymy	48
4.4	Specialized colour terms	51
4.5	Significant non-colour features	52
4.6	Contact languages	55
5	Basic colour categories	58
5.1	Introduction	58
5.2	The significance of basic colour categories	58
5.3	The basic level of categorization	59
5.4	The structure of a basic colour category	60
5.5	Macro-categories	61
5.6	Micro-categories	62
5.7	Intra-language variation	63
6	The evolutionary sequence	70
6.1	Introduction	70
6.2	The 1969 evolutionary sequence	71
6.3	The role of macro-categories	74
6.4	The problem of grey	76
6.5	The role of the Hering primaries	77
6.6	The arrival of trajectories	78
6.7	The 1999 evolutionary sequence	81
6.8	Criticism of early research methodology	84
7	Different approaches	86
7.1	Introduction	86
7.2	Barbara Saunders and Jaap van Brakel	86
7.3	Natural Semantic Metalanguage	91
7.4	Vantage theory	98
7.5	The Emergence Hypothesis	103
7.6	Universalism and relativism	106
8	Historical projects: preliminaries	109
8.1	What is a 'historical' language?	109
8.2	A major problem	110
8.3	The scope of the study	110

Contents	ix
8.4 Vocabulary retrieval	114
8.5 Context retrieval	117
8.6 Metalanguage	121
8.7 The separability of colour features	125
9 Synchronic studies	127
9.1 What is a synchronic study?	127
9.2 Basic data	127
9.3 Referents	130
9.4 Translations	137
9.5 Contrasts and comparisons	145
10 Diachronic studies	152
10.1 What is a diachronic study?	152
10.2 Colour lexemes and semantic change	153
10.3 Colour categories and cognitive change	159
10.4 Linguistic genealogy	163
11 Prehistoric colour studies	169
11.1 Introduction	169
11.2 <i>Modern and historical comparative evidence</i>	169
11.3 Category development	170
11.4 Prototypes	172
11.5 Etymology and prototype change	178
11.6 Semantic shift	181
11.7 From the known to the unknown	183
12 Applications and potential	193
12.1 Introduction	193
12.2 Robert Edgeworth and the <i>Aeneid</i>	193
12.3 Literary limitations	194
12.4 Comparative literary studies	196
12.5 John Baines and Ancient Egypt	197
12.6 Conclusion	198
<i>Appendix: Metalanguage, signs and conventions</i>	199
<i>Glossary</i>	202
<i>Notes</i>	212
<i>Bibliography</i>	236
<i>Subject index</i>	255