

Contents

	Pages
Translator's Introduction	ix
Preface to the First Edition	xvii
Preface to the Second Edition	xx
Preface to the Third Edition	xx

INTRODUCTION

CHAPTER I. <i>A brief survey of the history of linguistics.</i>	1
CHAPTER II. <i>Data and aims of linguistics: connexions with related sciences.</i>	6
CHAPTER III. <i>The object of study.</i>	
1. On defining a language	8
2. Linguistic structure: its place among the facts of language	11
3. Languages and their place in human affairs. Semiology	15
CHAPTER IV. <i>Linguistics of language structure and linguistics of speech.</i>	18
CHAPTER V. <i>Internal and external elements of a language.</i>	21
CHAPTER VI. <i>Representation of a language by writing.</i>	
1. Why it is necessary to study this topic	24
2. The prestige of writing: reasons for its ascendancy over the spoken word	24
3. Systems of writing	26
4. Causes of inconsistency between spelling and pronunciation ...	27
5. Consequences of this inconsistency	29
CHAPTER VII. <i>Physiological phonetics.</i>	
1. Definition of the subject	32
2. Transcription	33
3. Writing as evidence	34

APPENDIX

PRINCIPLES OF PHYSIOLOGICAL PHONETICS

CHAPTER I. <i>Sound types.</i>	
1. On defining speech sounds	39
2. The vocal apparatus and how it works	41

3. Classification of sounds by oral articulation	
CHAPTER II. <i>Sounds in spoken sequences.</i>	
1. Necessity of studying sounds in spoken sequences	
2. Adduction and abduction	
3. Combinations of adduction and abduction in the spoken sequence	
4. Syllabic boundaries and vocalic peaks	
5. Criticism of theories of syllabification	
6. Duration of adduction and abduction	
7. Sounds of aperture 4. Diphthongs. Questions of spelling. ... Editorial note	

PART ONE

GENERAL PRINCIPLES

CHAPTER I. <i>Nature of the linguistic sign.</i>	
1. Sign, signification, signal	
2. First principle: the sign is arbitrary	
3. Second principle: linear character of the signal	
CHAPTER II. <i>Invariability and variability of the sign.</i>	
1. Invariability	
2. Variability	
CHAPTER III. <i>Static linguistics and evolutionary linguistics.</i>	
1. Internal duality of all sciences concerned with values	
2. Internal duality and the history of linguistics	
3. Examples of internal duality	
4. Difference between the two orders illustrated by comparisons	
5. Synchronic and diachronic linguistics. Their methods and principles contrasted	
6. Synchronic laws and diachronic laws	
7. Is there a panchronic point of view?	
8. Consequences of the confusion of synchrony with diachrony	
9. Conclusions	

PART TWO

SYNCHRONIC LINGUISTICS

CHAPTER I. <i>General observations.</i>	
CHAPTER II. <i>Concrete entities of a language.</i>	
1. Entities and units. Definitions	
2. Methods of delimitation	
3. Practical difficulties of delimitation	
4. Conclusion	
CHAPTER III. <i>Identities, realities, values.</i>	

CHAPTER IV. <i>Linguistic value.</i>	
1. The language as thought organised in sound	110
2. Linguistic value: conceptual aspects	112
3. Linguistic value: material aspects	116
4. The sign as a whole	118
CHAPTER V. <i>Syntagmatic relations and associative relations.</i>	
1. Definitions	121
2. Syntagmatic relations	122
3. Associative relations	123
CHAPTER VI. <i>The language mechanism.</i>	
1. Syntagmatic interdependences	126
2. Simultaneous functioning of both types of group	127
3. Absolute arbitrariness and relative arbitrariness	130
CHAPTER VII. <i>Grammar and its subdivisions.</i>	
1. Definitions. Traditional divisions	133
2. Rational divisions	135
CHAPTER VIII. <i>Abstract entities in grammar.</i>	
	136

PART THREE
DIACHRONIC LINGUISTICS

CHAPTER I. <i>General observations.</i>		139
CHAPTER II. <i>Sound changes.</i>		
1. Their absolute regularity	143	
2. Conditioning of sound changes	143	
3. Methodological considerations	145	
4. Causes of sound change	146	
5. The scope of sound change is unpredictable	150	
CHAPTER III. <i>Grammatical consequences of phonetic evolution.</i>		
1. Breaking grammatical links	152	
2. Obliteration of word-composition	153	
3. There are no phonetic doublets	154	
4. Alternation	155	
5. Laws of alternation	157	
6. Alternation and grammatical link	159	
CHAPTER IV. <i>Analogy.</i>		
1. Definition and examples	160	
2. Analogies are not changes	162	
3. Analogy as the creative principle in languages	164	
CHAPTER V. <i>Analogy and evolution.</i>		
1. How an analogical innovation enters the language	167	
2. Analogical innovations as symptoms of changes in interpretation	168	
3. Analogy as a principle of renovation and conservation	170	
CHAPTER VI. <i>Popular etymology.</i>		172

CHAPTER VII. <i>Agglutination.</i>	
1. Definition	175
2. Agglutination and analogy	176
CHAPTER VIII. <i>Diachronic units, identities and realities.</i>	178
APPENDICES	
A. <i>Subjective and objective analysis</i>	182
B. <i>Subjective analysis and determination of units smaller than the word</i>	183
C. <i>Etymology</i>	187

PART FOUR
GEOGRAPHICAL LINGUISTICS

CHAPTER I. <i>On the diversity of languages.</i>	189
CHAPTER II. <i>Geographical diversity: its complexity.</i>	
1. Coexistence of several languages in the same place	192
2. Literary language and local dialect	193
CHAPTER III. <i>Causes of geographical diversity.</i>	
1. Time, the essential cause	196
2. Linguistic areas affected by time	198
3. Dialects have no natural boundaries	200
4. Languages have no natural boundaries	202
CHAPTER IV. <i>Propagation of linguistic waves.</i>	
1. Force of intercourse and parochialism	204
2. A single principle underlying both forces	206
3. Linguistic differentiation in separate areas	206

PART FIVE
QUESTIONS OF RETROSPECTIVE LINGUISTICS
CONCLUSION

CHAPTER I. <i>The two perspectives of diachronic linguistics.</i>	211
CHAPTER II. <i>Earliest languages and prototypes.</i>	214
CHAPTER III. <i>Reconstructions.</i>	
1. Their nature and purpose	217
2. Degree of certainty of reconstructions	219
CHAPTER IV. <i>Linguistic evidence in anthropology and prehistory.</i>	
1. Languages and races	221
2. Ethnicity	222
3. Linguistic paleontology	223
4. Linguistic types and group mentality	225
CHAPTER V. <i>Language families and linguistic types.</i>	227
INDEX	231