# MIGUEL ÁNGEL MARTÍNEZ-CABEZA Senior Lecturer in English Language and Literature Universidad de Granada

# THE STUDY OF LANGUAGE BEYOND THE SENTENCE: FROM TEXT GRAMMAR TO DISCOURSE ANALYSIS



### **CONTENTS**

PRE	FACE 1	13		
1. <b>T</b> .	EXT GRAMMAR AND DISCOURSE ANALYSIS			
1.	1. Introduction 1	19		
		23		
1		31		
1.	4. Definitions of text and discourse	37		
		39		
	6. Exercises	μ		
	7. Further reading 4	16		
	· · · · · · · · · · · · · · · · · · ·	16		
2. T	EXTUAL COMPONENTS			
2.	1. Text analysis 4	17		
	2. Text, context, and cognition	50		
2.:	3. Textual units 5	56		
	2.3.1. Sentences 5	58		
	2.3.2. Paragraphs 6	51		
2.4	4. Text types 6	55		
2.:	5. Text forms	'C		
2.0		2		
2.	7. Further reading 7	15		
2.3	8. Topics for discussion and research	15		
3. <i>C</i>	COHESION AND COHERENCE			
3.	1. Cohesion and coherence	7		
3.2	2. Reference	5		
	3. Substitution	7		
3.4	4. Ellipsis 8	9		

	3.5.	Conjunction	91
		Lexical cohesion	91
	3.7.	Examples	93
		3.7.1. Dramatic dialogue	94
		3.7.2. Speech	95
		3.7.3. Expository essay	96
		3.7.4. Advertisement	98
	3.8.	Exercises	99
		Further reading	102
3		Topics for discussion and research	103
4.		EMATIC AND INFORMATION STRUCTURES	105
		The clause as message: thematic structures	105
			109
		Information status	117
		Thematic connection and discourse strategies	120
		Exercises	126
		Further reading	129
	4.7.	Topics for discussion and research	129
5	FRC	OM TEXT GRAMMAR TO DISCOURSE ANALYSIS	
٥.		Semantics and pragmatics	131
		Definitions of discourse	138
	5.2.	5.2.1. The formalist definition of discourse	139
		5.2.2. The functional definition of discourse	141
		5.2.3. Discourse as utterances	143
	5 2	Discourse and communication	145
	3.3.	5.3.1. Context	145
		5.3.2. Models of communication	143
	<i>- 1</i>		151
		Exercises	151
		Further reading	153
	5.6.	Topics for discussion and research	133
6.	SPE	ECH ACT THEORY	
	6.1.	Origins and development: Austen and Searle	154
	6.2.	Acts and rules	159
	6.3.	Types of speech acts	161
		Indirect speech acts	168
	6.5.	The organization of communicative interaction	173
	6.6.	Exercises	176
		Further reading	179
		Topics for discussion and research	179
7	CO	NWEDCATIONAL IMPLICATIDE	
/.		NVERSATIONAL IMPLICATURE	101
	7.1.	Gricean pragmatics	181
		7.1.1. Speaker-meaning and sentence-meaning	181

Contents

	7.1.2. The Cooperative Principle	185
	7.1.3. Meaning, implicature, and entailment	187
	7.1.4. Pragmatics and the analysis of discourse	190
7.2.	Relevance	196
	7.2.1. Inference, explicature, and implicature	197
	7.2.2. The roles of implicatures in comprehension	201
7.3.	Exercises	202
	Further reading	204
	Topics for discussion and research	204
8. DIS	COURSE ANALYSIS	
	The study of naturally-occurring conversation	205
	Classroom interaction	208
	The analysis of casual conversation	210
3.21	8.3.1. Revising Burton's framework	213
	8.3.2. Analysing fictional dialogue and naturally-occurring conversation.	215
8.4.	Exercises	222
	Further reading	224
	Topics for discussion and research	224
9 (0)	NVERSATION ANALYSIS	
	The sociological perspective of conversation	227
	Turn-taking	228
	Adjacency pairs	232
	Preference, organization	234
	Pre-sequences	235
	Methodology in conversation analysis	236
	Exercises	238
	Further reading	240
	Topics for discussion and research	240
10 <i>TE</i>	IEORIES OF POLITENESS	
	Politeness and maxims	241
	Politeness as face management	246
	Politeness as conversational contract	250
	Politeness as functional adjustment	251
	An illustration	252
	The study of language in context	256
	Exercises	258
	Further reading	262
	Topics for discussion and research	263
	RENCES	265
INDEX	C	271

#### **PREFACE**

There is a well-known passage in *Hamlet* in which Polonius asks Prince Hamlet: "What do you read, my lord?", and the Danish Prince answers: "Words, words, words." This passage has very often been used to illustrate the range of literary phenomena, the power of language, the reflection upon language, even the change of English grammar in terms of tense and aspect. My aim is more simple since I just want to highlight a basic element: the relation between words and action, which is a phenomenon relevant to linguistics as the scientific study of language. The example taken from Shakespeare focuses on the problem in terms of an important issue.

Nowadays, at the beginning of the 21st century, the scope of the literature dealing with this issue is wide-ranging. The 50's and 60's consumed scholarly energy in the study of morphology and syntactic relations: the sentence became the Jewel of the Crown of grammar. The later 70's and 80's witnessed an era devoted to the linguistic consideration of textual structures, texture, and textuality. A new focus had been achieved. Later, the 90's concentrated upon discourse, the non-linguistic part of communication, the integration of textuality in communicative potentialities, and the consideration of language in use. There was even a further nuance: the cognitive approach. Mind became the in word in linguistics.

Consequently, turning back and looking back with zeal requires a strenuous effort. Many papers and books have been published on the relationships between language and action. The principles established by J.L. Austin and J.R. Searle in the sixties have become part of the common heritage of linguistics. The development of these ideas was followed by related concepts studied by other linguists. The Cooperative Principle, by H.P. Grice, or the Principle of Politeness and further applications, marked the concern for language in action. Naturally, university undergraduates need a coherent and comprehensive view from the bridge. This book offers potential solutions. It is a useful summary of concepts, ideas, developments, achievements, and problems on the research agenda of present-day linguists. This book addresses

the problem of text and discourse in terms of a continuum, a kind of scholarly rite of passage. The linguist tries to cross the threshhold of syntax, the sentence itself. To do this, the linguist must go beyond the sentence into text, and later on he or she must go beyond the text into discourse. That is the realm of the unknown: presuppositions, implicatures, negative face, positive face, face threatening acts, hedges, inferences and onwards. The terms may initially seem daunting. This book, however, explains everything simply and offers a view full of illustrations and avoiding unnecessary complexities. Furthermore, the final section in each chapter is an excellent summary of the previous exposition. The examples and exercises proposed are one of the most interesting features of this book. This section aptly titled 'Topics for discussion and research' is intended to be used for the overt application of all the information previously expounded and discussed. The strenuous effort of reading and comparing different views and opinions will bear fruit. It is up to the reader who is seeking this type of knowledge to check his or her own understanding of the text and issues involved. The book proves to be a valuable introduction to the issues of text and discourse but also serves as a source of practical application of the matters discussed.

If the study of pragmatics is a must in present day linguistics, grammar is 'presupposed' and semantics is 'implied'. This book takes all this into account and explains the possibilities of study underlying the diverse grammatical and textual structures. The study of pragmatics seems to be central to modern language studies and this work carries out the task in a comprehensive and reader-friendly approach. The problems of discourse and communication can be easily grasped once one has completed the preliminary steps outlined in this book. After all, reading involves conversation, and conversation analysis is one of the milestones in the text and context issue.

José Luis Martínez-Dueñas Universidad de Granada

## 1

# TEXT GRAMMAR AND DISCOURSE ANALYSIS

#### 1.1. Introduction

The title of this book, *The study of language beyond the sentence*, may prove misleading for anyone acquainted with Halliday's Functional Grammar, so a preliminary clarification seems necessary. For Halliday, «beyond the clause» means the metaphorical modes of expression, more specifically, metaphor, metonymy and synechdoche as forms of lexical variation stemming from the semantic relation of elaboration, extension, and enhancement (Halliday 1985:ch.7). Thus «beyond» is understood as «outside the scope of» or «apart from» the clause. In a different way, the meaning of «beyond» here is «outside» and also «above». Following the conventional representation of the levels of language description as the steps of a ladder, texts have been traditionally situated «above the sentence». Halliday avoids the term «sentence» but uses «clause complex» with a similar meaning. Consequently, in the section «above the clause», he analyses the clause complex. To continue this prepositional note, cohesion, the distinguishing feature of texts, is placed «around the clause». Finally, intonation and rhythm are displayed simultaneously with other constituent structures, so they are presented «beside the clause».

Considering the text as a unit «beyond» the sentence is more accurate than simply a unit «above» the sentence because the relationship between sentences and texts is not one of constituency. As Halliday and Hasan (1976:2) put it:

A text is best regarded as a SEMANTIC unit: a unit not of form but of meaning. Thus it is related to a clause or sentence not by size but by REALIZATION, the coding of one symbolic system in another. A text does not CONSIST OF sentences; it is REALIZED BY, or encoded in, sentences.

The advantage of understanding texts in this way is that this interpretation captures the differences in structural integration among the parts of a text and the parts of a sentence. This is a central aspect of the sense in which «text-grammar» and its near synonym «text-linguistics» are presented in this book. Many scholars refer to text-linguistics and discourse analysis interchangeably. A distinction is attempted here although not without problems. I contend that it is possible to speak of the *grammar* of a text by analogy with sentence grammar, but it is only possible to speak of discourse *analysis*.

Robert de Beaugrande's «story language science» (Beaugrande 1997) aptly depicts the difficulty in distinguishing text from discourse even though this distinction appears as a logical corollary to the isolation of linguistic domains which has characterized modern linguistics: from phonemes to morphemes, then to sentences and eventually on to texts. Beaugrande's view of modern linguistics based on the study of «language by itself» is one of increasing difficulty leading to a deadlock caused precisely by the exclusion of context. The beginning was promising because in phonological description, the isolation of real sound units and their matching with theoretical units was viable. Next came morphology. But the «reality» of visual representations of the abstractions called morphemes was no longer transparent, as can be seen when comparing the morphemes in *unreadable* and *ineffable*. Also, the map of all the morphemes in a language was not feasible in the way a map of all the phonemes had been.

Modern linguistics was based on four principles:

- 1. Study one domain of language at a time.
- 2. Describe each domain as a system of theoretical units corresponding to the practical units in the data.
- 3. Describe each unit by the features that clearly identify it from the rest.
- 4. Investigate by carefully transcribing the native speaker's utterances, segmenting them into units, and classifying the units. (Beaugrande 1997:38)

These principles guided the study of phonology and to some extent worked for morphology, but syntax presented too great demands. At this level, the links that tie constituents —presumably morphemes— together are not observable but only inferable. This means that ties are firstly decided and constructed and then segmented and classified. In other words, the task of studying language by itself was rendered impossible because language is not found by itself.

The concern with «language by itself» was based on the introspection and intuition of the analyst as a native speaker and focused on invented sentences disconnected from authentic discourse. So far, research in syntax following the said principles has failed to produce the whole system of underlying patterns and rules of any natural language. The problem, according to Beaugrande, is that «the arrangement of words in phrases and sentences is decided only partly by syntax, and partly by speakers'

knowledge of the world and of their society.» (Beaugrande 1997:39, orig. emphasis). At this stage, discourse analysis offers good prospects in two ways: this approach 1 targets its efforts towards the connection between language and knowledge and also works with authentic data.

This picture is admittedly oversimplified and not all linguists tried to disconnect language from discourse, notably systemic functional linguists, but I would like to push the «story» a bit further than syntax and attempt a distinction between text grammar and discourse analysis. The following example, taken from a longer passage provided by Egon Werlich (1976:153) and analysed for different purposes, can illustrate my point here.

#### Example 1

- «Could I have two sherries, please?»
- «Dry?» Inquired the English teacher who took his order.
- «Two!», replied the boy indignantly.

I have deliberately omitted all contextual information (with the exception of the metalinguistic comments that specify speakers and speech acts) so that the analysis can explore the meanings in potential contexts. Firstly, we can consider what features make these three sentences a text. The most basic answer is cohesion<sup>2</sup>. Lexical cohesion is displayed in the superordinate relationship between sherry and dry, the reiteration of two, and the pairs of complementary opposites inquire / reply and teacher / boy. Syntax also contributes to cohesion mostly through ellipsis: the question Dry? could be rephrased as Do you want dry sherry? and the answer Two as I want two sherries? These features belong to the formal level of description and explain the texture of this piece of language. In addition, we could explore the ways in which this text resembles other dialogues and differs from monologues, or even its combination of both in the direct report and the third person point of view. It should be noticed that this analysis remains constant across situations in the same way as the propositional meaning does, i.e., you means the hearer and sherry means fortified wine in any context.

Accurate though it is, this account misses most of the conversational meanings that speakers construct by means of these forms. A second and complementary analysis can focus on the actions performed by speakers by means of these utterances, in other words, what happens in this verbal exchange. Three such actions are stated

It is an oversimplification to consider «discourse analysis» as a single approach but the shift in emphasis from form to meaning in use can represent a shared assumption in most pragmatic approaches.

<sup>&</sup>lt;sup>2</sup> Chapter 3 deals with the various morphosyntactic and lexical cohesive devices.