A strategic approach to multimodal discourse analysis

Summary

In the paper the author argues that multimodal discourse analysis examines the traditional issues of rhetoric from a pragmatic-discursive perspective and therefore may be regarded as a part of rhetoric. Starting from systemic-functional linguistics, the author proposes a method for studying the multimodality of discourse which highlights the notion of strategy, defined as a plan for achieving a particular purpose.

Key words

Rhetoric, multimodality, strategy, pragmatic-discursive perspective, systemic-functional linguistics

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1. Introduction

M.A.K. Halliday argues in “Ideas about language” (1997) that traditionally language has been described in two different ways: as a resource and as a system of rules. Viewed as a system of rules, language is a tool for cognitive organization and relates to thinking. Viewed as a resource, however, language is a tool for communication and relates to action and interaction. Action and interaction are what link language to its defining feature: instrumentality. Language use is shaped by how people interact with one another in a given socio-cultural context. This discussion of action and interaction is not to downplay the importance of thinking, but simply to place it in the context to human interaction.

Two traditions of language description, then, are clearly traceable: one rooted in logic and the other in rhetoric. Those who look at language as a system of rules think in terms of ‘logical’ grammar. On the other hand, those who treat language as a set of resources, tend to think in terms of rhetoric. Therefore, from a logical point of view, linguistics can be seen as part of logic, while from an anthropological point of view, it can be seen as part of rhetoric.

The rhetorical tradition has been less successful in academic circles than the ‘logical’ grammar tradition exemplified in functional theories of language. Indeed, logical approaches, such as structuralism and generative grammar, have almost completely overshadowed functional approaches. Functional approaches are rhetorical because they orientate language in relation with how speakers interact in specific situations within a particular culture. Speakers choose what they consider to be the best resources available in order to achieve their goals, and combine them in a way that they consider successful.

This paper examines the relationship between two aspects of interaction that functional linguistics has always treated as mutually exclusive - the relationship between what has traditionally been called the verbal and the non-verbal. Until recently, an almost exclusive focus on grammar and discourse (with differing degrees of emphasis on each) had meant that other components of discourse and situation

Systemic functional linguistics (Halliday 1994) can be placed within the rhetorical tradition because it understands language as a system of meaning resources within social semiotics (Halliday 1979, Hodge and Kress 1998). A verbal language is just one system within the general framework of systems that make up social semiotics. This concept means that any given language is always part of a wider system of choices that can represent meaning. Language is characterized by two complementary axes of linguistic patterning, the paradigmatic and the syntagmatic. The syntagmatic refers to how words in a sentence are combined (e.g., ‘John likes dogs’ rather than ‘Dogs like John’) while the paradigmatic refers to how words are selected (e.g. ‘John likes dogs’ rather than ‘John likes cats’). The two axes are interwoven but they can be focused on separately for the purposes of analysis.

In fact, any actual discourse arguably has three dimensions (Menéndez 2005): grammar (Halliday and Hasan 1976, Halliday and Matthiessen 2004), strategy (Gumperz, 1982, Menéndez 2005, 2010a, 2010b, van Dijk 1982, van Dijk and Kinstch 1982) and genre.(Bakhtin 1944, Martin and Rose 2008). These three analytical dimensions should be seen from a multimodal perspective (Kress 2010), because discourse is the place where different modes appear. So, a discourse is a multimodal unit. A multimodal perspective allows us to analyze how relationships between the resources of each mode are established and why these relationships occur in the way they do.

Accordingly, a method of multimodal discourse analysis will be presented. The method consists of analyzing discourse strategies (Menéndez 2012) to show how the different resources of each mode appear in relation to one other.

2. The multimodal perspective

Multimodality describes communication practices in terms of the textual, aural, linguistic, spatial, and visual resources - or ‘modes’ - used to compose messages. Consequently, in discourse analysis, multimodality is considered to be a perspective (Jewitt 2009) rather than a theory. Based on systemic functional linguistics, which understands verbal language as part of a social semiotic system (Halliday

The central concept of systemic linguistics is that verbal language can be described in terms of a set of choices of meaning, a set of options, such as singular/plural, past, present, future tense, positive/negative polarity, etc., and the actual choices made by speakers. Systemic linguistics can thus be seen as a forerunner of the multimodal approach. This aspect is true because verbal language is a part of social semiotics. Verbal language always appears in actual discourse in relation to other modes. So, multimodality claims that the meaning of the discourse can only be understood if the relation of the different resources can be demonstrated (Menendez 2012). It is not only a matter of describing the previous meaning of the options in the different semiotic systems. Meaning is the result of how these different resources interact in discourse.

A discourse always presupposes an active subject who makes choices according to his or her interactional needs in a specific socio-cultural context - whether or not these choices are deliberate or their effects consciously intended. The subject produces this discourse in a particular register (Halliday 1978) following the conventions of use of a particular discursive genre (Bakhtin 1944). The multimodal perspective adds to this approach the perception that choices are made not only at the level of verbal language, but also simultaneously at other levels.

Within a social semiotics, different semiotic systems have different grammar. Grammar can be described as a meaning potential and together the different semiotic systems make up a ‘paradigm’. A paradigm is always a reconstruction. It represents the various options of each system and allows the discourse of a culture to be formulated as a set of all the potential options. A particular discourse is the realization of the paradigmatic options from the different systems as chosen by the subject in a particular situation.

The different semiotic systems are paradigmatic disjunctions (X or Y). Like the linguistic sign, discourse can be located on two axes: the axis of simultaneity and that of succession. Indeed, from a multimodal perspective, discourse can be characterized precisely as simultaneity in succession. Therefore, a mode never appears in isolation but always in relation to other modes. It is through the simultaneous interaction of the modes that a strategic combination appears. It is important to note that there is that no way modes can be ranked in order of importance. The importance of one mode over others depends on register and genre.

As mentioned earlier, one of the aims of multimodal discourse analysis is to describe and explain the different resources combined through discourse strategies (Menéndez 2000). A strategy is a plan with a particular goal. This paper aims to show that that multimodality needs to focus on strategies precisely because
different resources are combined in each of the modes that constitute a particular discourse. Discourse analysis is basically strategic since it sees discourse as a combining of semiotic systems (understood as available options), register (understood as options realized as discourse, i.e. resources) and genre (understood as a convention of use). It should be noted, however, that discourse analysts normally focus on the resources they consider most important for the task in hand, even if other resources may also be present.

Register has been characterized as a variety of language in use determined by situation (Halliday 1978, Ghadessy 1993). Traditionally, it has been characterized by three variables: field, tenor and mode. However, there are two basic problems with this characterization. The first is its static nature; the second is that it depends directly on the functions of language used by systemic-functional linguistics to describe grammar.

Discourse genres have been traditionally defined as conventions of language use (Bakhtin 1944, Hasan 1994, 1995). These conventions shape discourses in so far as they act as pre-conditions of possible interpretations. Genre is thus the cultural context that enables a discourse to be interpreted in a certain way. In this sense, genre analysis is based on and conditioned by grammatical description and strategy analysis.

The question is how to explain the relationship between register and discourse strategies. Register is realized by discourse strategies within the framework of a genre. Any language variation shown within a given register in relation to different resources is interpreted within this framework, which acts as a set of guidelines for interpretation (Menéndez 2010, 2012).

Just as grammar can describe any semiotic system, discourse can explain the functioning of any strategy, and genre can frame an interpretation for any convention of use, so the choices a speaker makes can be interpreted according to the genre that frames them. Discourse, then, is doubly conditioned. On the one hand, it depends on the set of options speakers actually have (ideally all the possible options they might have as members of a particular discourse community); on the other hand, it depends on the genre conventions that shape the culture to which the speakers belong.

A discourse genre can be considered as the intersection of a set of recurring discursive strategies and a set of dominant cultural features. These features, of course, are not explicit because they are part of the cultural and communicative competence of the members of a society (Hymes 1972). Therefore, certain sets of strategies are expected in certain genres; but this does not mean they have to be displayed. These strategies establish the register and the different styles that can be found within it. From this point of view, the strategic dimension of genre is
clear and can explain how discourse is interpreted in real life.

Cultural features are present in all discourses, but their degree of activation and prioritization determine possible interpretations. For example, all discourses have a political dimension from the point of view of genre, but this dimension is not always useful for interpreting the discourse: it may be important, but it does not have to be.

So, a discourse genre should be considered as a general framework of cultural and historical interpretation. It comprises both cultural features and a set of recurrent discursive strategies. The relationship between these is what makes a particular interpretation possible and any interpretation is always framed by genre. Above all, it depends on combining semiotic resources in the form of plans - in other words, discursive strategies.

3. An example

To show how a multimodal perspective can help to clarify discourse, let us consider two situations through which a teacher of Spanish as a second language might wish to present a grammar item. The teacher decides to use two interactional situations from different films, but we will use them in order to analyze the interaction that takes place in them from a strategic point of view. It is very important to point out that it does not matter which films are used; for our purposes what matters is the situation from which the meaning of a dialogue can be inferred and explained in relation to the different modes that can be analyzed.

![Figure 1: A general schema of multimodal discourse analysis](image-url)
Each of the two situations shown in Figure 2 (below) simultaneously combines a set of resources from different modes by means of a discourse strategy. The photographs show clearly the multimodal nature of any discourse, because they allow us to infer the register, i.e., the variation of language use according to the situation.

![Figure 2: Two film dialogues](image)

The language teacher’s first task would be to analyze the situations and then select suitable content for the Spanish as a second language class. However, the background knowledge required for this analysis does not need to be taught. It represents the minimum knowledge necessary to develop the teaching materials if the materials are to be successful. It is here that the multimodal approach and the strategic method are important.

The general theme of the Spanish lesson is “attitudes of the speaker,” a topic which traditional grammars call “modality” and which Systemic Functional Linguistics explains by taking mode as the realization of interpersonal function (Halliday and Mathiessen 2004). The language function or strategy to be taught is “Asking for something something.” In informal situations this function is typically realized by the imperative, but this resource could also be interpreted as an order or as an appeal depending on situational variables.

In order to describe the strategy involved in choosing a suitable exponent to perform the language function, two elements need to be specified:

1) Cultural Assumptions (degree of knowledge)
2) Intervening Modes (strategic analysis)

A cultural assumption is an idea or knowledge that is common throughout a community. Of course, not all the members of a community share exactly the
same cultural assumptions and the degree of conformity to in-group expectations varies among individuals. But individuals must share some assumptions in order to be a part of their community. Cultural assumptions are part of our cognitive environments (Sperber and Wilson 1996).

Table 1 shows the different degrees to which cultural assumptions may be recognized in a particular context - in this case, the context of a film. The continuum ranges from complete recognition to complete lack of recognition depending on the student’s cultural background and familiarity with the film. Obviously, not all students of Spanish as a second language will share the Anglo-Saxon assumptions of the *A Streetcar Named Desired* or *An Affair to Remember*.

<table>
<thead>
<tr>
<th>Cultural Assumptions</th>
<th>Situation 1</th>
<th>Situation 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>+ known [degree 1]</td>
<td><em>A Streetcar Named Desire</em></td>
<td><em>An Affair to Remember</em></td>
</tr>
<tr>
<td>+/- known [degree 2]</td>
<td><em>A film starring Marlon Brando and/or Vivien Leigh</em></td>
<td><em>A film starring Cary Grant and/or Deborah Kerr</em></td>
</tr>
<tr>
<td>- known [degree 3]</td>
<td><em>A movie</em></td>
<td><em>A movie</em></td>
</tr>
<tr>
<td>+/- known [degree 4]</td>
<td>Not identified</td>
<td>Not identified</td>
</tr>
</tbody>
</table>

**Table 1:** Degree of recognition of Cultural Assumptions

Table 2 shows the important intervening modes in relation to the goal of the analysis (teaching Spanish as a second language).

<table>
<thead>
<tr>
<th>Mode</th>
<th>Discourse Strategy: Asking for something</th>
<th>Resources (realized options)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Situation 1</td>
</tr>
<tr>
<td>1.Plane</td>
<td></td>
<td>General</td>
</tr>
<tr>
<td>2.Space</td>
<td></td>
<td>House (private)</td>
</tr>
<tr>
<td>3.Time</td>
<td></td>
<td>1950s</td>
</tr>
<tr>
<td>4.Gestuality</td>
<td>4.1.Gaze</td>
<td>Woman at object</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Man at woman</td>
</tr>
<tr>
<td></td>
<td>4.2.Arms</td>
<td>Man towards object</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Woman towards object</td>
</tr>
<tr>
<td>5.Verbal (possible dialogue)</td>
<td>Deme /Dame esto ya (Give that [now/right now] )</td>
<td>Por favor, tomá/tome esto (Please, take this)</td>
</tr>
<tr>
<td>6.Dress</td>
<td></td>
<td>Man : informal</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Woman: formal</td>
</tr>
<tr>
<td>7.Type of interaction</td>
<td>Impolite (violent)</td>
<td>Polite (tense)</td>
</tr>
</tbody>
</table>

**Table 2:** Intervening modes
The focus of interest here is the “attitudes of the speaker speaker.” These can be identified in both films by comparing the way the characters combining resources from different modes in order to further their different goals. In fact, the same modes are salient in both interactions but they can be interpreted quite differently.

**Figure 3:** Multimodal analysis of a scene from *A Streetcar Named Desire*

**Figure 4:** Multimodal analysis of a scene from *An Affair to Remember*
For example, as mentioned earlier, the imperative could be used not only to give orders. Its function will depend on how it is combined with other modes. In the two examples shown above, this verbal resource is combined with gesture (direction of the gaze and arms) and the degree of politeness in each situation. When the situation is violent, the imperative is the expected resource for giving orders. When there is tension (involving a certain degree of violence mitigated by other factors, such as social class and education) the imperative may be used to make a request. In the two examples above, the inferred dialogue is shown by additional discourse markers: “now” (“ya”) in Situation 1; and “please” (“por favor”) in Situation 2.

4. Conclusion

This paper has shown how multimodal discourse analysis can be applied in practice. The analysis focuses on strategies because these can be used to reconstruct discursive planning in particular situations. So, the complexity of discourse can be accounted for in terms of different combinations of resources from various modes.

According to Verscheuren (1999), the understanding of meaning requires a “pragmatic perspective” based on the megastructure of language (Verschueren 1999). Following my own formulation of this concept (Menéndez 1997) shown in Figure 5, the present paper has focused mainly on the second feature (negotiability) in order to demonstrate that a rhetorical perspective has to be understood mainly as a strategic perspective.

![Figure 5: The concept of “pragmatic perspective” as formulated by Menéndez (1997)](image-url)
References


sistemico-funcional.” Tópicos del seminario, 23: 221-239.


