

Further Reading

Heritage, J. (1984) *Garfinkel and Ethnomethodology*. Cambridge: Polity Press. ch. 8.

This is perhaps the best concise overview of conversation analysis.

Atkinson, J.M. and Heritage, J. (eds) (1984) *Structures of Social Action: Studies in Conversation Analysis*. Cambridge: Cambridge University Press.

The editor's introduction gives an invaluable brief guide.

Sacks, H. (1992) *Lectures on Conversation*, G. Jefferson (ed.), Vols. 1 and 2. Oxford: Blackwell.

See Schegloff's introductions for a definitive account of Sacks's work and the development of the field, and the distinctiveness of CA's approach.

Sacks's lectures themselves are an essential resource for anyone interested in CA's analytic approach.

Ten Have, P. (1999) *Doing Conversation Analysis: A Practical Guide*. London: Sage.

Hutchby, I. and Wooffitt, R. (1998) *Conversation Analysis: Principles, Practices and Applications*. Cambridge, Polity.

These are useful texts on how CA works.

Drew, P. and Heritage, J. (eds) (1992) *Talk at Work*. Cambridge: Cambridge University Press.

CA is widely applied to forms of talk-in-interaction other than 'ordinary conversation' – for instance, to the study of interactions in such 'institutional' settings as courts, classrooms, medical consultations, news media, counselling and therapy. This book gives an overview and a collection of studies covering a wide range of settings.

Chapter 8**Discourse analysis****Carla Willig**

In recent years, discourse analysis has gained popularity and acceptance as a qualitative research method in psychology. As an increasing number of researchers turn to the analysis of discourse, it is worth exploring what a discursive analysis can actually deliver and what kinds of research questions it can, and cannot, address.

In this chapter, I introduce two versions of the discourse analytic method: *discursive psychology* and *Foucauldian discourse analysis*. Even though these two approaches share a concern with the role of language in the construction of social reality, the two versions address different sorts of research questions. They also identify with different theoretical traditions. Burr (1995) and Parker (1997) provide detailed discussions of the distinction between the two versions of discourse analysis. However, some discourse analysts do not welcome such a strong conceptual separation. For example, Potter and Wetherell (1995: 81) argue that the distinction between the two versions 'should not be painted too sharply' while Wetherell (1998) also advocates a synthesis of the two versions. This chapter introduces and describes the two approaches to discourse analysis and illustrates each with a worked example. The two versions of discourse analysis are applied to the same interview extract in order to highlight similarities and differences between them. The chapter concludes with a comparison between the two discursive methods.

Psychology's Turn to Language

Psychologists' turn to language was inspired by theories and research which had emerged within other disciplines over a period of time. From the 1950s onwards, philosophers, communication theorists, historians and sociologists became increasingly interested in language as a social performance. The assumption that language provides a set of unambiguous signs with which to label internal states and with which to describe external reality began to be challenged. Instead, language was reconceptualized as productive; that is to

say, language was seen to construct versions of social reality, and it was seen to achieve social objectives. The focus of inquiry shifted from individuals and their intentions to language and its productive potential. Wittgenstein's philosophy, Austin's speech-act theory and Foucault's historical studies of discursive practices are important examples of this shift. However, psychology remained relatively untouched by these intellectual developments throughout the 1950s and 1960s. Instead, it was concerned with the study of mental representations and the rules which control cognitive mediation of various types of input from the environment. In the 1970s, social psychologists began to challenge psychology's cognitivism (e.g., Gergen, 1973; 1989), and in the 1980s the 'turn to language' gained a serious foothold in psychology.

Discursive Psychology

This version of discourse analysis was introduced into social psychology with the publication of Potter and Wetherell's *Discourse and Social Psychology: Beyond Attitudes and Behaviour* in 1987. The label 'discursive psychology' was provided later by Edwards and Potter (1992). Potter and Wetherell's book presented a wide-ranging critique of cognitivism, followed by a detailed analysis of interview transcripts using a discourse analytic approach. Later publications developed the critique of psychology's preoccupation with cognition and its use as an all-purpose explanatory strategy which involved 'claiming for the cognitive processes of individuals the central role in shaping perception and action' (Edwards and Potter, 1992: 13). The critique of cognitivism argues that the cognitive approach is based upon a number of unfounded assumptions about the relationship between language and representation. These include: 1) that talk is a route to cognition, 2) that cognitions are based on perception, 3) that an objective perception of reality is theoretically possible, 4) that there are consensual objects of thought, and 5) that there are cognitive structures which are relatively enduring. Each of these assumptions can be challenged from a discursive psychology perspective.

Talk is a Route to Cognition

From a cognitive point of view, people's verbal expression of their beliefs and attitudes provides information about the cognitions which reside in their minds. In other words, *talk is a route to cognition*. As long as the researcher ensures that participants have no reason to lie, their words are

taken to constitute true representations of their mental state (such as the beliefs they subscribe to or the attitudes they hold). Discourse analysts do not share this view of language. They argue that when people state a belief or express an opinion, they are taking part in a conversation which has a purpose and in which all participants have a stake. In other words, in order to make sense of what people say, we need to take into account the social context within which they speak. For example, when male participants are interviewed by a female researcher with the aim of identifying men's attitudes towards sharing housework, their responses may be best understood as a way of disclaiming undesirable social identities (as 'sexist slob', as dependent upon their female partners or as lazy). This is not to say that they are lying to the researcher about the amount of housework that they do; rather, it suggests that in their responses, participants *orient towards* a particular reading of the questions they are being asked (such as a challenge, a criticism or an opportunity to complain), and that the accounts they provide need to be understood in relation to such a reading. As a result, we should not be surprised to find that people's expressed attitudes are not necessarily consistent across social contexts.

Cognitions Are Based on Perception

Ultimately, cognitivism has to assume that *cognitions are based on perceptions*. Cognitions are mental representations of real objects, events and processes which occur in the world. Even though cognitions are abstractions, and therefore often simplifications and distortions of such external events, they do constitute attempts to capture reality. Once established, cognitive schemata and representations facilitate perception and interpretation of novel experiences and observations. By contrast, discourse analysts argue that the world can be 'read' in an unlimited number of ways, and that, far from giving rise to mental representations, objects and events are, in fact, constructed through language itself. As a result, it is discourse and conversation which should be the focus of study, because that is where meanings are created and negotiated.

Objective Perception of Reality Is Theoretically Possible

If cognitions are based on perceptions, as proposed by cognitivism, it follows that *an objective perception of reality is theoretically possible*. Errors and simplifications in representation are the result of the application of time-saving heuristics which introduce bias into cognition. Given the right circumstances, it should be possible to eliminate such biases from cognitive processes. Again, discourse analysts take issue with this assumption. If language constructs, rather than represents, social reality, it follows that there can be

no objective perception of this reality. Instead, emphasis is placed upon the ways in which social categories are constructed and with what consequences they are deployed in conversation.

There Are Consensual Objects of Thought

Attitudes describe how people feel about objects and events in the social world, whereas attribution theory is concerned with how people account for actions and events. In both cases, researchers assume that the social object or event towards which participants have different attitudes and which participants attribute to different causes, is itself consensual. That is to say, even though people hold different attitudes and attributions in relation to something (for example, European Monetary Union, same-sex marriages or the break-up of the Soviet Union), that 'something' itself is not disputed. In other words, there are *consensual objects of thought*, in relation to which people form opinions. People agree on what it is they are talking about, but they disagree about why it happened (attributions) and whether or not it is a good thing (attitudes). Discourse analysts do not accept that there are such consensual objects of thought. They argue that the social objects themselves are constructed through language and that one person's version of, say, 'the break-up of the Soviet Union' may be quite different from another person's. From this point of view, what have traditionally been referred to as 'attitudes' and 'attributions' are, in fact, aspects of the discursive construction of the object itself.

There Are Relatively Enduring Cognitive Structures

Finally, cognitivism is based upon the assumption that somewhere inside the human mind there are *cognitive structures which are relatively enduring*. People are said to hold views and have cognitive styles. Cognitive structures can change, but such change needs to be explained in terms of intervening variables such as persuasive messages or novel experiences. The assumption is that in the normal course of events, beliefs, attitudes, attributions and so forth remain stable and predictable from day to day. Discourse analysts' conceptualization of language as productive and performative is not compatible with such a view. Instead, they argue that people's accounts, the views they express and the explanations they provide, depend upon the discursive context within which they are produced. Thus, what people say tells us something about what they are *doing* with their words (disclaiming, excusing, justifying, persuading, pleading, etc.) rather than about the cognitive structures these words represent.

Discourse analysts' challenge to cognitivism shows that discourse analysis is not simply a research method. It is a critique of mainstream

psychology, it provides an alternative way of conceptualizing language, and it indicates a method of data analysis which can tell us something about the discursive construction of social reality. Discourse analysis is more than a methodology because 'it involves a theoretical way of understanding the nature of discourse and the nature of psychological phenomena' (Billig, 1997: 43). However, discursive psychology is still a *psychology* because it is concerned with psychological phenomena such as memory, attribution and identity. But, in line with its critique of cognitivism, discursive psychology conceptualizes these phenomena as *discursive actions* rather than as cognitive processes. Psychological activities such as justification, rationalization, categorization, attribution, naming and blaming are understood as ways in which participants manage their interests. They are discursive practices which are used by participants within particular contexts in order to achieve social and interpersonal objectives. As a result, psychological concepts such as prejudice, identity, memory or trust become something people *do* rather than something people *have*.

The focus of analysis in discursive psychology is on how participants use discursive resources and with what effects. In other words, discursive psychologists pay attention to the *action orientation* of talk. They are concerned with the ways in which speakers manage issues of stake and interest. They identify discursive strategies such as 'disclaiming' or 'footing' and explore their function in a particular discursive context. For example, an interviewee may disclaim a racist social identity by saying 'I am not racist, but I think immigration controls should be strengthened' and then legitimate the statement by referring to a higher authority: 'I agree with the Prime Minister's statement that the situation requires urgent action.' Other discursive devices used to manage interest and accountability include the use of metaphors and analogies, direct quotations, extreme case formulations, graphic descriptions, consensus formulations, stake inoculation and many more (see Edwards and Potter, 1992; Potter, 1996, for a detailed discussion of such devices). Box 8.1 summarizes discursive psychology's major concerns.

How To Do Discursive Psychology

Ideally, this type of analysis should be used to analyse naturally occurring text and talk. This is because the research questions addressed by discursive psychologists are concerned with how people manage accountability and stake in everyday life. For example, tape recordings of naturally occurring conversations in informal (for example, friends chatting on the telephone, families having meals together) and formal (for example, medical consultations, radio interviews) 'real-world' settings constitute suitable data for discursive analysis. However, both ethical and practical difficulties in

Box 8.1 Discursive psychology

- emerged from ethnomethodology and conversation analysis
- is concerned with discourse practices
- emphasizes the performative qualities of discourse
- emphasizes the fluidity and variability of discourse
- prioritizes action orientation and stake
- asks, 'What are participants *doing* with their talk?'

obtaining such naturally occurring data have led many discourse analysts to carry out semi-structured interviews to generate data for analysis. In any case, discourse analysis works with texts, most of which are generated by transcribing tape recordings of some form of conversation (see Potter and Wetherell, 1987; O'Connell and Kowal, 1995, for guidance on transcription). It is important that the transcript contain at least some information about non-linguistic aspects of the conversation such as delay, hesitation or emphasis. This is because the way in which something is said can affect its meaning. Discourse analysis may be described as *a way of reading* a text. This reading is informed by a conceptualization of language as *performative*. This means that the reader focuses upon the internal organization of the discourse in order to find out what the discourse is *doing*. It means moving beyond an understanding of its content and to trace its *action orientation*. Discourse analysis requires us to adopt an orientation to talk and text as *social action*, and it is this orientation which directs our analytic work. Although there is no universally agreed set of methodological procedures, the following guidelines for the analysis of discourse can help the analyst get started (see also Potter and Wetherell, 1987: 160-76; Billig, 1997: 54, for guidance).

Reading

First of all, the researcher needs to take the time to *read* the transcripts carefully. Although the researcher will continue to read and reread the transcripts throughout the process of coding and analysis, it is important that the transcripts are read, at least once, without any attempt at analysis. This is because such a reading allows us to experience *as a reader* some of the discursive effects of the text. For example, a text may come across as an

apology even though the words 'I am sorry' are not actually spoken. We may feel that a text 'makes it sound like' there is a war going on even though the topic of the transcribed speech was a forthcoming election. Reading a text before analysing it allows us to become aware of *what a text is doing*. The purpose of analysis is to identify exactly *how* the text manages to accomplish this. (Kowal, 1995)

Coding

Reading and rereading of the transcripts is followed by the selection of material for analysis, or *coding*. Coding of the transcripts is done in the light of the research question. All relevant sections of text are highlighted, copied and filed for analysis. At this stage, it is important to make sure that *all* material which is potentially relevant is included. This means that even instances which are indirectly or only vaguely related to the research question should be identified. Most importantly, use of certain key words is *not* required for selection of textual material. All *implicit constructions* (MacNaghten, 1993) must be included at this stage.

The need for *coding* before analysis illustrates that we can never produce a complete discourse analysis of a text. Our research question identifies a particular aspect of the discourse which we decide to explore in detail. Coding helps us to select relevant sections of the texts which constitute our data. There are always many aspects of the discourse which we will not analyse. This means that the same material can be analysed again, generating further insights.

Analysis

Discourse analysis proceeds on the basis of the researcher's interaction with the text. Potter and Wetherell (1987: 168) recommend that throughout the process of analysis the researcher asks, 'Why am I reading this passage in this way? What features [of the text] produce this reading?' Analysis of textual data is generated by paying close attention to the constructive and functional dimensions of discourse. In order to facilitate a systematic and sustained exploration of these dimensions, *context*, *variability* and *construction* of discursive accounts need to be attended to. The researcher looks at how the text constructs its objects and subjects, how such constructions vary across discursive contexts, and with what consequences they may be deployed. In order to identify diverse constructions of subjects and objects in the text, we need to pay attention to terminology, stylistic and grammatical features, and preferred metaphors and other figures of speech which may be used in their construction. Potter and Wetherell (1987: 149) refer to such systems of terms as 'interpretative repertoires'. Different repertoires are used

to construct different versions of events. For example, a newspaper article may refer to young offenders as 'young tearaways', while defending lawyers may describe their clients as 'no-hope kids'. The former construction emphasizes the uncontrollability of young offenders and implies the need for stricter parenting and policing, while the latter draws attention to the unmet psychological and educational needs of young offenders and highlights the importance of social and economic deprivation. Different repertoires can be used by the same speaker in different discursive contexts in the pursuit of different social objectives. Part of the analysis of discourse is to identify the action orientation of accounts. In order to do this, the researcher needs to pay careful attention to the discursive contexts within which such accounts are produced and to trace their consequences for the participants in a conversation. This can be done satisfactorily only on the basis of an analysis of *both* the interviewer's and the interviewee's contribution to the conversation. It is important to remember that discourse analysis requires us to examine language *in context*.

Interpretative repertoires are used to construct alternative, and often contradictory, versions of events. Discourse analysts have identified conflicting repertoires within participants' talk about the same topic. For example, Potter and Wetherell (1995) found that their participants used two different repertoires in order to talk about Maori culture and its role in the lives of Maoris in New Zealand - 'culture-as-heritage' and 'culture-as-therapy'. Billig (1997) identifies two alternative, and contrasting, accounts of the meaning of history in participants' discussions of the British royal family: 'history as national decline' and 'history as national progress'. The presence of tensions and contradictions among the interpretative repertoires used by speakers demonstrates that the discursive resources which people draw on are inherently dilemmatic (see Billig et al., 1988; Billig, 1991). This is to say, they contain contrary themes which can be pitted against each other within rhetorical contexts. In order to understand why and how speakers are using a particular theme, we need to look to the rhetorical context within which they are deploying it. Again, the analytic focus is upon variability across contexts and the action orientation of talk.

Writing

Writing up discourse analytic research is not a process which is separate from the analysis of the texts. Both Potter and Wetherell (1987) and Billig (1997) draw attention to the fact that writing a report is itself a way of clarifying analysis. The attempt to produce a clear and coherent account of one's research in writing allows the researcher to identify inconsistencies and tensions which, in turn, may lead to new insights. Alternatively, the researcher may have to return to the data in order to address difficulties and problems raised in the process of writing.

A Worked Example

The extract in Box 8.2 is taken from the transcript of a semi-structured interview with a woman who had recently experienced the break-up of an intimate relationship. The extract represents an exchange between the interviewer (I) and the participant (R) which occurred about halfway through the hour-long interview.

Discursive Psychology: a Reading

Reading

An initial reading of the first half of the extract (lines 1-26) leaves me feeling weary. The text appears to bear testimony to the speaker's considerable efforts in coming to a decision about how to end her relationship with her partner. It invokes a decision not taken lightly. The speaker comes across as mature and responsible in her way of dealing with the task of breaking up. A first reading of the second half of the extract (lines 27-42) evokes a sense of finality. There appears to be no ambiguity in its message, and its conclusion (the end of the relationship) seems inevitable. The purpose of the analysis is to understand how the text achieves these impressions.

Coding

The material for analysis was selected in the light of the research question, which was concerned with the ways in which the participant accounted for the break-up of an intimate relationship. Both parts of the present extract (lines 1-26 and lines 27-42) represent occasions within the conversation which provided the participant with an opportunity to elaborate upon the circumstances surrounding the end of the relationship. This meant that they constituted suitable data for analysis within this context.

Analysis

Part 1 (lines 1-26). In response to the interviewer's question (I: 'did you talk to friends about it?', lines 1-2), the participant uses an extreme case formulation ('all the time'). In this way, her claim (to have discussed the situation with friends) is taken to its extreme in order to provide an effective warrant (Pomerantz, 1986) for her ultimate decision (to end the relationship). It is suggested that this decision is based on careful consideration informed by frequent discussions with friends. Through the use of list-like sentence constructions and the use of repetition ('How do I do it, how do I say it, what do I say', lines 5-7; and again 'How is he going to cope, what's

Box 8.2 Extract from break-up interview

- 1 I: And when you made the decision um when you were actually working
 2 towards finishing it did you talk to friends about it?
 3 R: Oh of course
 4 I: Yeah
 5 I: (All the time) yeah it would always be a case of how do I do it
 6 I: Ah right
 7 R: How do I say it what do I say I know I've got to do it how do I go about doing
 8 it you know and and just sort of role-playing it through and and you know just
 9 sort of just preparing myself to actually say to him I don't want to go out with
 10 you anymore because it's so hard even though you know it's got to be done
 11 it is just so hard because there's all these you know ties and emotional
 12 baggage which is which you're carrying and you you're worrying about
 13 the other person and you're thinking you invested you know he's invested
 14 maybe two years in me
 15 I: Yes
 16 R: by going out with me and suddenly I'm dumping him what if he doesn't find
 17 anyone else to go out with
 18 I: Oh right yes
 19 R: You you start taking responsibility for them and for how they'll cope
 20 afterwards you know maybe to the detriment to your own personal sort of
 21 well-being *Schaden*
 22 I: Right
 23 R: And it was a case of how is he going to cope what's going to happen to him
 24 what if no one goes out with him what if this and what if that and it's all a
 25 case of ifs anyway and you know as far as I was concerned I was I was
 26 more concerned about him and how he would be [. . .]
 [and a little later in the interview]
 27 I: [. . .] if you sort of think about it as going on through time um was there
 28 anything that changed in the way you behaved towards each other or sex
 29 life or anything like that? Could you say you know something changed or
 30 R: No it was the way I saw it was would I want to marry him was the sort of um
 31 you know foundation I would use
 32 I: Right
 33 R: because I thought OK we've been going out for two nearly two years if we
 34 were going out for another two years would I want to marry him and the
 35 answer was no
 36 I: Right
 37 R: And even though [. . .] I had no intentions of getting married say for another
 38 you know four five whatever amount of years it was on that basis I was
 39 using the criteria of my wanting to continue going out with him
 40 I: Right
 41 R: because it was a case of where is this relationship going and as far as I was
 42 concerned it had hit the the brick wall and it wasn't going any further

going to happen to him, what if no one goes out with him, what if this and what if that', lines 23–24), a commitment to thorough and careful consideration of all eventualities is demonstrated. References to 'role-playing' (line 8) and 'preparing myself' (line 9) reinforce this impression by suggesting that such consideration includes the mental anticipation and practical rehearsal of possible scenarios. Use of terminology such as 'ties and emotional baggage . . . which you're carrying' (lines 11–12) and repeated references to it being 'so hard' (line 10 and line 11) invoke a sense of sustained effort and serve to counteract any impression of a decision taken lightly. Talk of 'investment' (line 13) and 'responsibility' (line 19) chime with a construction of breaking up as serious business. To summarize, part 1 of the extract uses language in such a way as to construct a version of decision-making which involves considerable effort and hard work. Such a construction of decision-making constitutes a warrant for the decision actually taken (that is, ending the relationship) because it removes any semblance of lightness or superficiality from the account.

Part 2 (lines 27–42). The text accomplishes its sense of finality through its use of terminology and grammatical and stylistic features such as the use of metaphor. First, the use of the first person in assertions of the speaker's perspective ('the way I saw it', line 30; 'as far as I was concerned', lines 41–42) supports a singular and unambiguous point of view to which the speaker has privileged access. The use of a question ('Would I want to marry him?' line 34) that requires a categorical answer (we cannot get 'a little bit' married or choose to marry 'some of the time') also contributes to the finality of the extract; in the event, the 'answer was no' (lines 34–35), and this leaves no room for doubt or negotiation. References to the 'foundation' (line 31) and the 'basis' (line 38) of her decision to terminate the relationship invoke a bottom line beyond which considerations cannot be made. This serves as a warrant for the finality of the decision. Finally, and most dramatically, the use of the metaphor in the last sentence (line 42) provides a visual image of the inevitability of the end of the relationship: 'it had hit the brick wall and it wasn't going any further'. By invoking the image of an object hitting a physical barrier, the speaker underlines the finality of her decision. There is no room for second thoughts or reappraisals because it is simply too late: the relationship has 'hit the brick wall' and it cannot continue.

To summarize, part 2 of the extract uses language in such a way as to construct a version of the participant's decision that is characterized by inevitability and finality. Such a construction of the decision constitutes a warrant for the decision taken (that is, to end the relationship) because it does not allow for the possibility of an alternative outcome.

From a discursive psychology perspective, both parts of the extract serve as a warrant for the participant's decision to terminate her relationship with her partner. However, two different constructions of the decision are

produced in the same interview (that is, as involving effort and hard work, and as final and inevitable, respectively) which demonstrates some of the variability that characterizes discourse. A look at preceding sections of text (not reproduced here) can throw further light on the variable deployment of discursive constructions of decision-making within the interview. The portion of text which constructs the decision as the product of considerable effort on the part of the participant is produced in response to a question about the involvement of friends in the decision-making process (lines 20–22, I: 'And when you made the decision um when you were actually working towards finishing it did you talk to friends about it?'). This question, in turn, is preceded by an account of how the participant's friends had 'taken a dislike' to her ex-partner and how they had 'talked about him with disdain'. As a result, the participant pointed out, 'everyone was glad when I'd finished it with him'. The participant's construction of her decision as 'hard work' could be understood, within this context, as a way of disclaiming an undesirable social identity. In order to counteract the impression that she was someone who unthinkingly follows her friends' advice, a construction of the break-up as involving effort and hard work was produced as a way of distancing herself from such negative attributions.

The portion of text which constructs the decision as inevitable and final is produced following the participant's account of how her ex-partner 'didn't think there was a problem that couldn't be worked out'. The construction of her decision to end the relationship as unequivocal and inescapable, therefore, occurs within a particular rhetorical context. It orients to, and at the same time challenges, an alternative view of how relationship difficulties ought to be dealt with (such as working to improve the relationship).

The variability in the participant's account is in line with discursive psychology's view of language as constructive and performative.

Writing

Much of the analysis presented above emerged from the process of writing about my interaction with the interview transcript. Impressions based upon my initial encounter with the text had to be worked into an account of how the text achieved its discursive objectives. Having picked out metaphors, expressions and terms which fed into particular versions of how the participant's relationship came to an end, I wrote about the ways in which the participant's account produced these versions. As a result, the process of analysis is really a deconstruction (through the identification of interpretative repertoires and discursive constructions that make up the text) followed by a reconstruction (through writing about and thus re-creating the constructions and functions that characterize the text) of discourse, and writing itself is an essential part of this process.

Foucauldian Discourse Analysis

The Foucauldian version of discourse analysis was introduced into Anglo-American psychology in the late 1970s. A group of psychologists who had been influenced by post-structuralist ideas, most notably the work of Michel Foucault, began to explore the relationship between language and subjectivity and its implications for psychological research. The publication of Henriques et al.'s *Changing the Subject: Psychology, Social Regulation and Subjectivity* in 1984 provided readers with a clear illustration of how post-structuralist theory could be applied to psychology. In the book, the authors critically and reflexively examine psychological theories (such as those of child development, gender differences, or individual differences) and their role in constructing the objects and subjects which they claim to explain.

Foucauldian discourse analysis is concerned with language and its role in the constitution of social and psychological life. From a Foucauldian point of view, discourses facilitate and limit, enable and constrain what can be said, by whom, where and when (Parker, 1992). Foucauldian discourse analysts focus upon the availability of discursive resources within a culture – something like a discursive economy – and its implications for those who live within it. Here, discourses may be defined as 'sets of statements that construct objects and an array of subject positions' (Parker, 1994: 245). These constructions, in turn, make available certain ways of seeing the world and certain ways of being in the world. Discourses offer *subject positions* which, when taken up, have implications for subjectivity and experience. For example, within a biomedical discourse, those who experience ill health occupy the subject position of 'the patient', which locates them as the passive recipient of expert care within a trajectory of cure. The concept of *positioning* has received increasing attention in recent years (Harré and van Langenhove, 1999).

Foucauldian discourse analysis is also concerned with the role of discourse in wider social processes of legitimation and power. Since discourses make available ways of seeing and ways of being, they are strongly implicated in the exercise of power. Dominant discourses privilege those versions of social reality which legitimate existing power relations and social structures. Some discourses are so entrenched that it is very difficult to see how we may challenge them. They have become 'common sense'. At the same time, it is in the nature of language that alternative constructions are always possible and that *counter-discourses* can, and do, emerge. Foucauldian discourse analysts also take a historical perspective and explore the ways in which discourses have changed over time, and how this may have shaped historical subjectivities (see also Rose, 1999). Finally, the Foucauldian version of discourse analysis also pays attention to the relationship between discourses and institutions. Here, discourses are not conceptualized simply as ways of speaking or writing. Rather, discourses are bound up with

Box 8.3 Foucauldian discourse analysis

- was inspired by Foucault and post-structuralism
- is concerned with discursive resources
- explores the role of discourse in the constitution of subjectivity and selfhood
- explores the relationship between discourse and power
- links discourse with institutions and social practices
- asks, 'How does discourse *construct* subjects and objects?'

institutional practices – that is, with ways of organizing, regulating and administering social life. Thus, while discourses legitimate and reinforce existing social and institutional structures, these structures, in turn, also support and validate the discourses. For instance, being positioned as 'the patient' within a biomedical discourse means that one's body becomes an object of legitimate interest to doctors and nurses, that it may be exposed, touched and invaded in the process of treatment which forms part of the practice of medicine and its institutions (see also Parker, 1992: 17).

The Foucauldian version of discourse analysis is concerned with language and language use; however, its interest in language takes it beyond the immediate contexts within which language may be used by speaking subjects. Thus, unlike discursive psychology which is primarily concerned with interpersonal communication, Foucauldian discourse analysis asks questions about the relationship between discourse and how people think or feel (subjectivity), what they may do (practices) and the material conditions within which such experiences may take place. Box 8.3 provides a summary of the major concerns associated with Foucauldian discourse analysis.

How to Do Foucauldian Discourse Analysis

Foucauldian discourse analysis can be carried out 'wherever there is meaning' (Parker, 1999: 1). This means that we do not necessarily have to analyse words. While most analysts work with transcripts of speech or written documents, Foucauldian discourse analysis can be carried out on any symbolic system. Parker recommends that we 'consider all tissues of meaning as texts'. This means that 'speech, writing, non-verbal behaviour, Braille, Morse code, semaphore, runes, advertisements, fashion systems, stained glass,

architecture, tarot cards and bus tickets' all constitute suitable texts for analysis (1999: 7).

In Chapter 1 of *Discourse Dynamics. Critical Analysis for Social and Individual Psychology* (1992), Parker identifies 20 steps in the analysis of discourse dynamics. These 20 steps take the researcher from the selection of a text for analysis (steps 1 and 2) through the systematic identification of the subjects and objects constructed in them (steps 3–12) to an examination of the ways in which the discourse(s) which structures the text reproduces power relations (steps 13–20). Parker provides us with a detailed and wide-ranging guide which helps us to distinguish discourses, their relations with one another, their historical location, and their political and social effects. Other guides to Foucauldian discourse analysis (e.g., Kendall and Wickham, 1999: 42–6) rely on fewer steps but presuppose a more advanced conceptual understanding of Foucault's method. In this section, I set out six stages in the analysis of discourse. These stages allow the researcher to map some of the discursive resources used in a text and the subject positions they contain, and to explore their implications for subjectivity and practice.

Stage 1: Discursive Constructions

The first stage of analysis is concerned with the ways in which discursive objects are constructed. Which discursive object we focus on depends on our research question. For example, if we are interested in how people talk about 'love' and with what consequences, our discursive object would be 'love'. The first stage of analysis involves the identification of the different ways in which the discursive object is constructed in the text. It is important that we do not simply look for key words. Both implicit and explicit references need to be included. Our search for constructions of the discursive object is guided by shared meaning rather than lexical comparability. The fact that a text does not contain a direct reference to the discursive object can tell us a lot about the way in which the object is constructed. For example, someone may talk about a relative's terminal illness without directly naming it. Here, references to 'it', 'this awful thing' or 'the condition' construct the discursive object (that is, terminal illness) as something unspeakable and perhaps also unknowable.

Stage 2: Discourses

Having identified all sections of text which contribute to the construction of the discursive object, we focus on the differences between constructions. What appears to be one and the same discursive object can be constructed in very different ways. The second stage of analysis aims to locate the various discursive constructions of the object within wider discourses. For example, within the context of an interview about her experience of her husband's

prostate cancer, a woman may draw on a biomedical discourse when she talks about the process of diagnosis and treatment, a psychological discourse when she explains why she thinks her husband developed the illness in the first place, and a romantic discourse when she describes how she and her husband find the strength to fight the illness together. Thus, the husband's illness is constructed as a biochemical disease process, as the somatic manifestation of psychological traits, and as the enemy in a battle between good (the loving couple) and evil (separation through death) within the same text.

Stage 3: Action Orientation

The third stage of analysis involves a closer examination of the discursive contexts within which the different constructions of the object are being deployed. What is gained from constructing the object in this particular way at this particular point within the text? What is its function and how does it relate to other constructions produced in the surrounding text? These questions are concerned with what discursive psychology refers to as the *action orientation* of talk and text. To return to our example of a wife talking about her husband's cancer, it may be that her use of biomedical discourse allows her to attribute responsibility for diagnosis and treatment to medical professionals and to emphasize that her husband is being taken good care of. Her use of romantic discourse may have been produced in response to a question about her own role in her husband's recovery after surgery and may have served to emphasize that she is, in fact, contributing significantly to his recovery. Finally, psychological discourse may have been used to account for her husband's cancer in order to disclaim responsibility for sharing in a carcinogenic lifestyle (for example, 'I told him to slow down and take better care of himself but he wouldn't listen'). A focus on action orientation allows us to gain a clearer understanding of what the various constructions of the discursive object are capable of achieving within the text.

Stage 4: Positionings

Having identified the various constructions of the discursive object within the text, and having located them within wider discourses, we now take a closer look at the *subject positions* which they offer. A *subject position* within a discourse identifies 'a location for persons within the structure of rights and duties for those who use that repertoire' (Davies and Harré, 1999: 35). In other words, discourses construct *subjects* as well as objects, and, as a result, make available positions within networks of meaning which speakers can take up (as well as place others within). Subject positions are different from roles in that they offer discursive locations from which to speak and act

rather than prescribing a particular part to be acted out. In addition, roles can be played without subjective identification, whereas taking up a subject position has direct implications for subjectivity (see stage 6 below).

Stage 5: Practice

This stage is concerned with the relationship between discourse and practice. It requires a systematic exploration of the ways in which discursive constructions and the subject positions contained within them open up and/or close down opportunities for action. By constructing particular versions of the world, and by positioning subjects within them in particular ways, discourses limit what can be said and done. Furthermore, non-verbal practices can, and do, form part of discourses. For example, the practice of unprotected sex can be bound up with a marital discourse which constructs marriage and its equivalent, the 'long-term relationship', as incompatible with the use of condoms (Willig, 1995). Thus, certain practices become legitimate forms of behaviour from within particular discourses. Such practices, in turn, reproduce the discourses which legitimate them in the first place. In this way, speaking and doing support one another in the construction of subjects and objects. Stage 5 of the analysis of discourse maps the possibilities for action contained within the discursive constructions identified in the text.

Stage 6: Subjectivity

The final stage in the analysis explores the relationship between discourse and subjectivity. Discourses make available certain ways of seeing the world and certain ways of being in the world. They construct social as well as psychological realities. Discursive positioning plays an important role in this process. As Davies and Harré (1999: 35) put it:

Once having taken up a particular position as one's own, a person inevitably sees the world from the vantage point of that position and in terms of the particular images, metaphors, storylines and concepts which are made relevant within the particular discursive practice in which they are positioned.

This stage in the analysis traces the consequences of taking up various subject positions for the participants' subjective experience. Having asked questions about what can be said and done from within different discourses (Stage 5), we are now concerned with what can be felt, thought and experienced from within various subject positions.

Worked Example: Six Stages of Foucauldian Analysis

Let us now take a look at how the six stages of Foucauldian analysis may be applied to our interview extract.

Stage 1: Discursive Constructions

Since the study from which the interview extract is taken was concerned with how people describe and account for the break-up of an intimate relationship (Willig and dew Valour, 1999; 2000), it makes sense to ask questions about the ways in which 'the relationship' is constructed through language. In the extract above, 'the relationship' is constructed as a clearly identifiable social arrangement with a beginning and an end, which offers security in return for investment of time and emotion (lines 2–26). In the second half of the extract, 'the relationship' is also constructed as a step on the way to marriage (lines 30–42). Thus, the relationship is constructed in two different ways. On the one hand, the relationship is constructed as a social arrangement between two people who agree to invest resources (such as time and emotion) in order to gain mutual support and security. Such an arrangement is hard to extricate oneself from ('It's hard . . . it's just so hard', lines 10–11) because 'ties and emotional baggage' have grown over time. On the other hand, the relationship is constructed as a testing ground for, and a step on the way to, a superior form of involvement, namely, marriage. Here, the relationship has to be 'going somewhere' for it to be worthwhile ('it had hit the brick wall and it wasn't going any further', lines 41–2), and its quality is judged in the light of its future direction ('And even though . . . I had no intentions of getting married for another you know four five whatever amount of years it was on that basis I was using the criteria of my wanting to continue going out with him', lines 37–9).

Stage 2: Discourses

Let us attempt to locate these two constructions of the relationship (as 'social arrangement' and as 'a step on the way') within wider discourses surrounding intimate relationship. The construction of interpersonal relationships as mutually beneficial social arrangements resonates with *economic discourse*. Notions of investment of resources in return for long-term security and the expectation that social actors exchange goods and services with one another are prominent in contemporary talk about the economy. For example, the term 'partner', now widely used to refer to one's significant other, also describes those we share business interests with. By contrast, the construction of the relationship as 'a step on the way' to marriage draws on a *romantic discourse*. Here, the relationship is not conceptualized as a mutually beneficial arrangement but rather as a way of moving towards the ultimate

goal: marriage. Marriage itself is not defined or explored within the text. It is interesting that there appears to be no need to account for why the participant uses suitability for marriage as a 'foundation' (line 31), a 'basis' (line 38) and 'the criteria' (line 39) in her account. She even points out that she has no intention of actually getting married in the near future. However, marriage as a goal forms part of a romantic discourse in which 'love', 'marriage' and 'monogamy' are inextricably linked with one another. By invoking one, we invoke them all. As a result, suitability for marriage becomes a legitimate basis for making decisions about intimate relationships even where there is no suggestion that marriage is a realistic option in the near or medium future.

Stage 3: Action Orientation

A closer examination of the discursive context within which the two different constructions of the relationship are deployed allows us to find out more about them. When are they used and what might be their function within the account? How do they position the speaker within the moral order invoked by the construction? (See also Stage 4: Positionings.) The portion of text which constructs the relationship as a 'social arrangement' is produced in response to a question about the involvement of friends in the decision-making process (lines 1–2, I: 'And when you made the decision um when you were actually working towards finishing it did you talk to friends about it?'). This question, in turn, is preceded by an account of how the participant's friends had 'taken a dislike' to her ex-partner and how they had 'talked about him with disdain'. As a result, the participant pointed out, 'everyone was glad when I'd finished it with him'. The participant's use of a discursive construction of the relationship as a 'social arrangement' could be seen, within this context, as a way of emphasizing her sense of responsibility for her ex-partner's well-being. Talk about her friends' dislike of her ex-partner and their joy at seeing the relationship break up may have created the impression that he, disliked and rejected, was the victim of a callous act of abandonment on the participant's part. In order to counteract such an impression, a construction of the relationship as a 'social arrangement' draws attention to its mutually supportive nature and to the participant's awareness of the emotional significance of the break-up ('It's hard . . . it's just so hard', lines 10–11).

The portion of text which constructs the relationship as a 'step on the way' is produced following the participant's account of how her ex-partner 'didn't think there was a problem that couldn't be worked out'. The use of romantic discourse at this point allows the participant to ward off the charge that she did not give her ex-partner a chance to 'work out' the problems and to save the relationship. From within a romantic discourse, no amount of work can transform 'liking' into 'love', or an 'OK-relationship' into 'the real

thing'. The acid test of romantic love (line 30, 'would I want to marry him?') renders redundant attempts to work out problems, because, if marriage is not a goal that can be envisaged, the relationship is not worth saving (lines 41–2, 'and as far as I was concerned it had hit the brick wall and it wasn't going any further'). From within a romantic discourse, the participant cannot be blamed for not trying hard enough to make the relationship work.

Stage 4: Positionings

What are the subject positions offered by the two discursive constructions of 'the relationship'? A construction of relationships as 'social arrangement' positions partners as highly dependent on each other. Involvement in such a relationship undermines the individual's freedom and mobility; partners are tied to each other through investments, history and emotions (line 11, 'there's all these you know ties and emotional baggage which . . . you're carrying'). As a result, whoever decides to withdraw from the arrangement is going to cause the other person considerable disruption, inconvenience and probably a great deal of distress. The subject positions offered by this construction are, therefore, those of responsible social actors who depend on each other for support and who are faced with the difficult task of realizing their interests within relationships of interdependence.

The romantic construction of intimate relationships as 'a step on the way' offers provisional subject positions to lovers. While involved in unmarried relationships, lovers are not fully committed to the relationship. Their involvement contains an opt-out clause which allows them to withdraw from the relationship without penalty. Everything that occurs between lovers within such an arrangement is permanently 'under review' and there is no guarantee that the relationship has a future. Therefore, the subject positions offered by this construction are those of free agents who reserve the right to withdraw from the relationship at any time and without moral sanction.

Stage 5: Practice

What are the possibilities for action mapped by the two discursive constructions of relationships? What can be said and done by the subjects positioned within them? Constructions of relationships as 'social arrangements' and their subject positions of responsible social actors require those positioned within them to act responsibly and with consideration for the consequences of their actions. Being part of a mutually beneficial social arrangement means that whatever we do affects the other party within the arrangement, and that we need to take responsibility for these effects. The participant's account of how she rehearsed breaking up (lines 5–10) and how hard it was for her to 'actually say to him I don't want to go out with

you anymore' (lines 9–10) demonstrates her positioning as a responsible social actor. Taking responsibility for one's partner's well-being (line 19) and breaking up in a way that demonstrates concern for that partner's future are practices which support a construction of relationships as 'social arrangements'. By contrast, being positioned within a relationship as 'a step on the way' does not require the same preoccupation with the other's well-being. Note that the section of text which constructs the relationship as 'a step on the way' (lines 30–42) does not contain any references to the participant's ex-partner. Instead, it talks about the nature of the relationship and the criteria by which to assess its value. The subject position of a free agent who reserves the right to withdraw from the relationship at any time and without moral sanction involves a focus upon the self and its interests. This is demonstrated in lines 30–42 (note the consistent use of the first-person singular and the references to 'foundation', 'basis' and 'criteria' for decision-making in this section).

Stage 6: Subjectivity

This stage in the analysis is, of necessity, the most speculative. This is because here we are attempting to make links between the discursive constructions used by participants and their implications for subjective experience. Since there is no necessary direct relationship between language and various mental states, we can do no more than to delineate what *can* be felt, thought and experienced from within various subject positions; whether or not, or to what extent, individual speakers actually *do* feel, think or experience in these ways on particular occasions is a different question (and one we probably cannot answer on the basis of a discourse analysis alone). It could be argued that feelings of guilt and regret are available to those positioning themselves within a construction of relationships as 'social arrangements' (lines 19–21, 'You start taking responsibility for them and for how they'll cope afterwards you know maybe to the detriment to your own personal sort of well-being'), while taking up a position as free agent within a construction of relationships as 'a step on the way' may involve a sense of time urgency in relation to decision making (lines 33–5, 'because I thought OK we've been going out for two nearly two years if we were going out for another two years would I want to marry him and the answer was no').

Key Differences between Discursive Psychology and Foucauldian Discourse Analysis

Both versions of the discourse analytic method share a concern with the role of language in the construction of social reality. However, as I hope has

become clear, there are also important differences between the two approaches. To conclude this chapter, I want to make a direct comparison between the two versions of discourse analysis and the analytic insights each one of them can generate. Key differences between the two versions are presented under three headings: 'Research Questions', 'Agency' and 'Experience' (see Box 8.4 for a summary).

Research Questions

Discursive psychology and Foucauldian discourse analysis are designed to answer different sorts of research questions. Discursive psychology projects typically ask, 'How do participants use language in order to manage stake in social interactions?', while Foucauldian discourse analysis answers the question 'What characterizes the discursive worlds people inhabit and what are their implications for possible ways of being?' Our discursive analysis of the interview extract was designed to answer questions about what the participant was doing with her talk. It allowed us to observe that the extract served as a warrant for the participant's decision to terminate her relationship with her partner. By contrast, our Foucauldian analysis was concerned with the nature of the discursive constructions used by the participant and their implications for her experience of the relationship break-up. We were able to identify both economic and romantic discourses in her account, each of which offered different subject positions and different opportunities for practice and subjectivity.

Agency

Discursive psychology and Foucauldian discourse analysis emphasize different aspects of human agency. Even though discursive psychology is concerned with language and its performative aspects, rather than with speaking subjects and their intentions, its focus on action orientation presupposes a conceptualization of the speaker as an active agent who uses discursive strategies in order to manage a stake in social interactions. In line with this, our discursive analysis focused upon the participant's use of discourse in the pursuit of an interpersonal objective which was to justify her decision to leave her partner within the context of a research interview. By contrast, Foucauldian discourse analysis draws attention to the power of discourse to construct its objects, including the human subject itself. The availability of subject positions constrains what can be said, done and felt by individuals. Reflecting this concern, our Foucauldian analysis was interested in the discursive resources which were available to the participant and how their availability may have shaped her experience of the break-up.

Experience

Discursive psychology questions the value of the category 'experience' itself. Instead, it conceptualizes it (along with others such as 'subjectivity' and 'identity') as a discursive move whereby speakers may refer to their 'experiences' in order to validate their claims (as in 'I know this is hard because I've been there!'). Here, 'experience' is a discursive construction, to be deployed as and when required. Anything more than this is seen to constitute a return to cognitivism and this would, therefore, not be compatible with discursive psychology. By contrast, Foucauldian discourse analysis does attempt to theorize 'experience' (and 'subjectivity'). According to this approach, discursive constructions and practices are implicated in the ways in which we experience ourselves (such as 'sick' or 'healthy', 'normal' or 'abnormal', 'disabled' or 'able-bodied', and so on). As a result, an exploration of the availability of subject positions in discourse has implications for the possibilities of selfhood and subjective experience. This difference was reflected in our worked example. Our discursive analysis was concerned with what the respondent was *doing* with her talk, whereas our Foucauldian analysis was more interested in the implications of her use of discourse for her *experience* of the break-up.

Conclusion

Discourse analysis is a relatively recent arrival in psychology. However, despite its short history, it has already generated a large body of literature. As researchers use discourse analytic approaches within different contexts, they encounter new challenges which lead them to develop new ways of applying a discursive perspective. For example, early work in discourse analysis tended to concern itself with social psychological topics such as prejudice. More recently, health psychologists have started to use the method, leading to the formulation of a material-discursive approach (e.g., Yardley, 1997), while others have attempted to find ways in which discourse analysis could inform social and psychological interventions (e.g., Willig, 1999). This demonstrates that discourse analysis is not a method of data analysis in any simple sense. Rather, it provides us with a way of thinking about the role of discourse in the construction of social and psychological realities, and this, in turn, can help us approach research questions in new and productive ways. The two versions of the discourse analytic method introduced in this chapter are ways of approaching texts rather than recipes for producing 'correct analyses'. The choice of approach should be determined by the research question we wish to address; in some cases, this means that a combination of the two approaches is called for. The most ambitious discourse analytic studies may wish to pay attention to *both* the situated and shifting deployment of discursive con-

Box 8.4 Key differences between discursive psychology (DP) and Foucauldian discourse analysis (FDA)

Research Questions

- DP asks, 'How do participants use language in order to manage a stake in social interactions?'
- FDA asks, 'What characterizes the discursive worlds participants inhabit and what are their implications for possible ways of being?'

Agency

Discursive Psychology

- The speaker is an active agent.
- The speaker uses discourse.
- Discourse is a tool.

Foucauldian Discourse Analysis

- The speaker is positioned by/in discourse.
- Discourse makes available meanings.
- Discourse constructs its subjects.

Experience

Discursive Psychology

- DP questions the value of the category 'experience'.
- DP conceptualizes invocations of 'experience' as a discursive move.

Foucauldian Discourse Analysis

- FDA attempts to theorize experience.
- Discourse is implicated in experience.
- Discourse makes available ways of being.

structions, as well as to the wider social and institutional frameworks within which they are produced and which shape their production. In this case, both discursive resources *and* discourse practices need to be explored in detail so that we can understand how speakers construct and negotiate meaning (discourse practices), as well as why they may draw on certain repertoires rather than others (discursive resources) (Wetherell, 1998). In any event, our choice of analytic method(s) should always emerge from careful consideration of our research question(s).

Note

Material presented in this chapter is based on Chapters 6 and 7 in Willig (2001).

Further Reading

Willig, C. (2001) *Introducing Qualitative Research in Psychology: Adventures in Theory and Method*. Buckingham: Open University Press.

Chapters 6 and 7 of this book provide a more detailed discussion of the two versions of discourse analysis.

Wetherell, M. (1998) 'Positioning and interpretative repertoires: conversation analysis and post-structuralism in dialogue', *Discourse and Society*, 9: 387–413.

In this paper, Wetherell argues in support of an integration of the two versions of discourse analysis.

Willig, C. (1998) 'Constructions of sexual activity and their implications for sexual practice: lessons for sex education', *Journal of Health Psychology*, 3: 383–92.

This paper provides an illustration of the application of the Foucauldian version of discourse analysis.

Wiggins, S., Potter, J. and Wildsmith, A. (2001) 'Eating your words: discursive psychology and the reconstruction of eating practices', *Journal of Health Psychology*, 6: 5–15.

This paper provides an illustration of the application of the discursive psychology version of discourse analysis.