Book Review

The Person and the Situation: Essential Contributions of Social Psychology by R.E. Nisbett and L. Ross

JOHN D. GREENWOOD City College, CUNY

Nisbett, Richard E. and Ross, Lee (1991). *The Person and the Situation: Essential Contributions of Social Psychology*. Philadelphia, PA: Temple University Press. Pp. xvi + 286. ISBN 0-87722-851-5. US \$34.95.

In this work Nisbett and Ross aim to provide a broad but selective overview of social psychology, focusing on topics that they hold to be "general, cumulative and important"—critical to any understanding of the potential and limitations of theoretical and applied social psychology. They aim to provide an answer to the serious student who asks "What have we really learned from social psychology?" (p. xv).

The text is basically organized around three themes, which are identified by Nisbett and Ross as the most significant contributions of social psychology to date: the recognition of the power and subtlety of situational influences on behavior; the recognition that situational influences are mediated by subjective construals of the situation; and the recognition that individuals and social groups form 'tension systems'.

The authors successfully communicate their enthusiasm for their subject and "renewed pride" in their field. One of the unusual and exciting things about this work is that it argues for a broader conception of social psychology—notably in the Introduction and Chapter 6 on the Social Psychology of Culture—a conception that

views social psychology as internally linked to other disciplines such as sociology and anthropology. Thus the authors look forward to the emergence of disciplines such as "cultural psychology" and "cognitive anthropology" (D'Andrade, 1981); Stigler, Shweder, & Herdt, 1990), and backwards to the "golden age" of social psychology in the holistic or relational tradition of Kurt Lewin.

Unfortunately too much of this gets lost in the central Chapters 2-5, which seem exclusively concerned with the intellectual demolition of dispositional theories of personality and behavior—as if this were the only significant achievement of contemporary social psychology.

Chapter 2 samples some of the classic studies that demonstrate the power and subtlety of situational influences on behavior, and the failure of lay persons to recoginfluences: lay these steadfastly maintain explanations of their own and others' behavior in terms of stable personality dispositions. Thus, for example, although many laboratory and field studies of 'bystander apathy' (Latané and Darley, 1970) have demonstrated that intervention in an apparent emergency varies as a function of the number of other bystanders present (more persons intervene and intervene more quickly when there are no other or fewer bystanders present), most individuals avow explanations of their own and others' behavior in such situations in terms of personality dispositions, even

when informed of the outcome of the experiments. Similar points apply to the other classical studies reviewed with enthusiasm by Nisbett and Ross, such as Asch's studies of conformity, Sherif's studies of intergroup competition and conflict, and Milgram's studies of destructive obedience.

In Chapter 2 they argue that situations do not autonomously determine behavior, but only via subjective construals of the situation. Thus, for example, bystanders faced with an emergency do not respond in puppet-like fashion to the number of other bystanders present. Rather the number of other bystanders present influences their behavior via their representation of the situation, by decreasing the likelihood that individuals will represent the situation as a genuine emergency and their personal responsibility. In this chapter the authors detail the explanatory potential of references to differences in subjective construal, disassociating themselves from behaviorists, who also emphasized situational factors but denied the legitimacy of references to subjective psychological factors.

Nisbett and Ross also use this chapter to highlight one form of subject construal that is liable to a whole host of biases and errors, namely the so-called 'fundamental attribution error': the persistent tendency of persons to overestimate the influence of dispositional personality factors and underestimate the influence of situational factors in the explanation of their own and others' behavior (as in the case of lav explanations of 'bystander apathy', for example). Consequently, they insist that the recognition that situations are only causally potent via subjective construals does not undermine their claim about the causal potency of situations, or provide any support for dispositionalist accounts of behavior. On the contrary, Nisbett and Ross claim that individuals regularly commit the fundamental attribution error by mistakenly supposing that subjective differences in construals are themselves a product of dispositional as opposed to situational factors.

Chapters 4 and 5 engage the dispositional thesis: that consistencies in the behavior of the same individuals in different situations, and differences in the behavior of different individuals in the same situation, are largely determined by, and thus can be predicted by reference to, stable personality dispositions or traits such as impulsiveness, honesty, conscientiousness, dependency, and the like, that are differentially distributed among individuals.

In Chapter 4 they document the really impressive empirical evidence quite cross-situational consistency: against against the view that persons act in the same way in different situations because of stable dispositions. Few correlations between individual pairs of behavioral measures or between personality scale scores and individual behavioral measures generate coefficients higher than .30-and usually they are much lower. In Chapter 5 they describe studies that suggest that laypersons do hold beliefs about the consistency and predictability of behavior that are grounded in dispositional theories, and document the variety of forms of bias, dramatic overconfidence, and other attributional and predictive errors to which the layperson appears to be prone.

However, and much to their credit. Nisbett and Ross are not satisfied with this efficient hatchet job on lay personality theories couched in terms of dispositions, and are not glibly dismissive of common sense or 'folk' theories of behavior. On the contrary, one of the major virtues of this work is that it makes a genuine attempt to grasp the nettle of a paradox familiar to most consumers of social psychological research, be they psychologists, philosophers, or laypersons. Nisbett and Ross recognize that these conclusions based upon experimental studies conflict with our common sense and common experience, including their own. Although many empirical studies appear to demonstrate that we are regularly inaccurate and unjustifiably overconfident with respect to our

explanation and prediction of the behavior of others, this is intuitively hard to accept, since most of us seem to get on pretty well most of the time in forms of social interaction that are based upon our understanding and anticipation of the actions of others. Nisbett and Ross refuse to dismiss their own everyday experience as simply wrong (p. 145), and make a genuine and potentially fruitful attempt to resolve this paradox, in a way that they hope enables scientific social psychology not only to "challenge" and "reform" common sense, but also to "expand" it.

Their solution to the paradox is to argue that the real degree of stability and predictability of human behavior is not a reflection or product of stable underlying personality traits, and is not in fact dependent upon cross-situational consistency: "real world behavioral consistency need not be a reflection of personality traits" and "predictability need not depend on cross situational consistency" (p. 147). Rather the limited consistency and predictability of human behavior is based upon social situational factors, such as social role and social relational demands and expectations, the presence of a social audience, and social commitments. Much of the consistency of human behavior is a product of the characteristic demands of social roles, and many differences in behavior are a product of the different demands of different social roles (p. 147).

This explains why there is little crosssituational consistency, since individuals may fulfil different social roles in different social situations, or be bound by different social relations or commitments in different situations. The reason why traditional experimental studies are blind to this real degree of consistency and predictability is because they focus on behavioral consistency independently of role-demands, which are either held constant or allowed to vary randomly in experimental studies, and are rarely treated as independent variables whose effects are compared and contrasted. Such studies demonstrate the myth of naive dispositionalism and cross-situational consistency, but obscure the very real degree of stability and predictability based upon social situational and social role factors (p. 147).

In Chapter 6 they develop this thesis by suggesting that many constancies and differences in behavior can be explained by reference to cultural factors, in particular by reference to culturally mediated forms of construal that are tied to different social roles and forms of cultural collectivity.

This 'solution' does go some way to resolving the apparent conflict between the results of experimental studies and our common sense and experience. However, by characterizing social roles as 'situational' factors, and by rhetorically narrowing the focus of the debate to 'situational' versus 'dispositional' accounts of behavior, their presentation of this 'solution' is seriously misleading.

Dispositionalism does not appear to get a fair shake. All theories that cite personality characteristics or dispositions are treated as variants of stable trait theories that posit cross-situational behavioral consistency. Despite their emphasis on social and cultural factors, the authors seem to studiously ignore social presentational theories of personality, which suggest that behavioral consistency and predictability are grounded in dispositions that relate to the self-presentational demands of different roles located within different social collectives (Harré, Clarke, & DeCarlo, 1985), as in Goffman's (1959, 1961) analyses of 'impression management' within the 'moral careers' of persons in the social roles of doctors, schoolchildren, hospital patients, and soldiers. The account offered by Nisbett and Ross differs from such accounts only insofar as Nisbett and Ross call their account 'situational'. Yet social roles are rather more like dispositions than situational factors: for most people most of the time, they are stable and enduring, and appear to be the locus of evaluations of

behavior by actor and observer. And although social roles per se are not of course features of persons, it is only by virtue of a person's acceptance of, commitment to, or acquiescence in a social role that it plays a causal role with respect to his or her behavior.

One way of making this point is that even if one insisted on calling such stable and enduring dispositional factors 'situational', it is quite clear that they are significantly different from the types of situational factors detailed in Chapter 2, and which are presented in Chapters 2 to 5 as the explanatory alternative to dispositional factors. For one of the salient features of the situational factors documented in Chapter 2 is that they are appear to hold with respect to a wide variety of persons occupying quite different social roles. Thus, for example, Milgram's experiment is often commended on methodological grounds because it employed subjects drawn from a wide variety of walks of life, and "engaged in a wide variety of occupations" (Milgram, 1970, p. 83), and the influences on bystander apathy are presumed to apply to priests, policemen, mothers, students, and the like more or less indifferently.

This creates a problem for Nisbett and Ross, one that is perhaps best illustrated by consideration of a study to which they devote a deal of attention, namely the 'good samaritan' study of Darley and Bateson (1973). Students at Princeton theological seminary were advised to prepare themselves to give a brief extemporaneous talk in another building. One group of students in the 'late' condition were asked to hurry over to the other building, since they were expected a few minutes ago. Another group of students in the 'early' condition were advised that although they were not expected for a few minutes, they might as well start making their way across. On their way across, students in both groups came upon a man "slumped in a doorway, head down, coughing and groaning". 10 percent of those in the late condition offered assistance, as opposed to 63 per cent of the subjects in the 'early' condition.

Nisbett and Ross claim that "these findings tell us little if anything about the personal dispositions of seminarians but a great deal about the situational determinants of altruism" (p. 49). However, the claim that the behavior of such subjects is determined by situational factors not only undercuts accounts based upon traditional dispositions but also any account—including the authors' own—based upon dispositions grounded in the demands of social roles.

Of course, the experiment itself tells us nothing of the influence of different social role demands. In order to do so, the experimenters would have had to vary the social roles of the subjects, to compare the actions of student priests as opposed to student doctors, policemen, manual workers, and the like, in both early and late conditions. Now if this had been done, there might have been no significant differences in the behavior of different social role subjects in the late condition: most student doctors, policemen and manual workers might also have failed to offer assistance. However, there might have been significant differences in the behavior of different social role subjects in the condition—the majority of manual workers might have offered assistance, but the majority of student doctors and policemen might not. Indeed, this form of variance is precisely what would be expected according to Nisbett and Ross's own account of the stability and predictability of behaviour based upon role-demands and expectations.

Consequently, their interpretation of the implications of the good samaritan experiment begs the question, and begs the question against their own account (p. 131):

The Darley and Bateson experiment thus, in a sense, replicates but amends the lesson of the parable of the Good Samaritan. Their experiment invites us to surmise that all the priests and Levites who passed by on the other side of the road were simply running behind schedule.

Perhaps this is the case, and the experiment certainly does suggest that this is a possible explanation of the behavior of the priests. However, it is also possible that it does not apply to the Levites. Given the role demands of being a Levite, most of the Levites might not have helped anyway, even if they were on schedule or ahead of schedule.

Such considerations might also lead one to question Nisbett and Ross's characterization of situational factors as *determinants* of human behavior. For if they are correct in supposing that a great deal of the stability and predictability of human behavior derives from role-demands and expectations, then it might be better to conceive of situational factors such as lateness, the number of other bystanders present, and the like as *interferences*: as factors that constrain behavior—and the predictability of behavior—in accord with role demands and expectations.

If this is correct, then the lay picture may not be entirely wrong-indeed it may only be based upon certain inaccurate individualistic assumptions about those relatively enduring social role based dispositions that play the primary role in the explanation of human behavior, and which generally enable us to anticipate and predict human behavior in the absence of countervailing and local situational factors. Moreover, this may be ultimately all that the fundamental attribution 'error' amounts to: the supposition—which may not in fact be an error—that the primary determinant or locus of human behavior is the socially located person.

The authors also appear to be blind to some of the reflexive implications of their general analysis of behavior in terms of situational influences and social role demands and expectations, insofar as these apply to the types of experiments that they take to be supportive of their theoretical position. For example, there is no consideration of the possibility that the results supportive of the fundamental attribution

'error' are themselves an artifact of the role demands of peculiar experimental situations, as suggested by studies in which situational or dispositional 'errors' can be produced as required via manipulations of the experimental situation (Quattrone, 1982). These sorts of considerations might very well lead one to doubt whether lay folk really are committed to crosssituational behavioral consistency. Studies of cross-situational consistency usually involve asking subjects to predict whether a described hypothetical person will behave honestly or impulsively in some different past situation, with no mention of the social role or relations of the hypothetical stranger. Whatever the ecological validity of such experiments, one wonders whether subject predictions of cross-situational consistency really are reflections of their implicit personality theories, or merely a consequence of self-presentational pressures to appear consistent to experimenters. One of the ironies of Nisbett and Ross's deflational analysis of lay accounts of personality is that it is based upon studies that naively take subjects' accounts at their face value, ignoring their rhetorical and self-presentational elements.

Thus although this work does point to a broader social and relational conception of persons and situations, it does not go nearly far enough. Consequently, although Nisbett and Ross themselves seem to be clearly aware of the possibility of social theories of personality rooted in the different conventions and construals of social collectives that may vary cross-culturally and transhistorically, this important implication of their work is likely to be missed by all but the most discerning reader. Too many readers—and particularly philosophical readers—will simply see this work as providing further grist to the mill for contemporary critiques of lay or folk psychology—the unhappy philosophical fate of the authors' earlier work on Human Inference (Nisbett and Ross, 1980).

In this review, I have concentrated on the issue that dominates this work: the conflict between dispositional versus situational theories of behavior. The authors also claim to have demonstrated the utility of treating social and psychological phenomena as 'tension systems', as fields of impelling and constraining forces in states of dynamic equilibrium (such as the relations between the West and the Eastern Bloc during the period of the Cold War). It is not clear that they make a success of this, since the concept of a 'tension system' is applied to so many diverse phenomena (rivers, social influence, conformity to group norms, cognitive dissonance and the like) that it is hard to make any concrete sense of it.

Having said this, the actual explanations advanced by the authors of a variety of social phenomena under the rubric of

'tension systems'-in terms of situational influences, subjective construal, role requirements, cultural systems, and channel factors (factors that serve as critical facilitators for changes in a system via disruption of the equilibrium of forces, such as the liberalization of the Communist party in the Soviet Union that led to its recent and spectacular transformation) are generally plausible and always challenging. This is particularly true of their final chapter on the potential and limitations of applied social psychology, in which they offer explanations of why some large interventions fail and why some modest interventions can be spectacularly successful. Whatever the virtues of their general analysis, this particular chapter provides a realistic but optimistic estimate of the potential application of social psychology.

References

- D'Andrade, R.G. (1981) The cultural part of cognition. *Cognitive Science*, *5*, 179-195.
- Goffman, E. (1959) The Presentation of Self in Everyday Life. New York: Doubleday-Anchor.
- Goffman, E. (1961) Asylums. New York: Doubleday-Anchor.
- Harré, R., Clarke, D., & De Carlo, N. (1985) Motives and Mechanisms. Methuen: New York.
- Latané, B., & Darley, J.M. (1970) The Unresponsive Bystander: Why Doesn't He Help? New York: Appleton-Century-Crofts.
- Milgram, S. (1972) Some conditions of obedience and disobedience to authority. In A.G. Miller (Ed.) The Social Psychology of Psychological Research. New York: Free Press.

- Nisbett, R., & Ross, L. (1980) Human Inference: Strategies and Shortcomings of Social Judgement. Englewood Cliffs, NJ: Prentice-Hall.
- Quattrone, G.A. (1982) Overattribution and unit formation: When behavior engulfs the person. *Journal of Personality and Social Psychology*, 43, 593-607.
- Stigler, J.W., Shweder, R.A., & Herdt, G. (1990) Cultural Psychology: Essays on Comparative Human Development. New York: Cambridge.

JOHN D. GREENWOOD DEPARTMENTS OF PHILOSOPHY AND PSYCHOLOGY CITY COLLEGE, CUNY NEW YORK, NY 10031