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Introduction

Toward a social turn in memory: An introduction to a special issue on social memory.



Anyone who has seriously thought about memory recognizes that the act of remembering is influenced, in part, by the social dynamics governing this activity. Jane will recount her date differently when telling her mother, her girlfriend, or certainly her soon-to-be ex-boyfriend about it. The supportive exchanges characteristic of the conversational interactions between long-term couples recollecting a previous vacation will differ from the recollections of a couple that, let's say, only met during the vacation (Harris, Keil, Sutton, Barnier, & McIlwain, 2011). And the dialog between a teacher and a student in the midst of a lecture about previously studied material may be shaped by the power relationship between them in a way that a conversation between peers in a colloquium may not be. In each case, the social interaction constrains what is eventually remembered.

Given the ubiquity of such mnemonic exchanges, it is surprising how little research existed until recently on the way social interactions affect remembering. The reasons for this neglect may reflect, in part, psychology's emphasis on the individual. When Ebbinghaus (1964/1883) first began to develop a scientific study of memory, he tried to produce "the conditions for psychological experimentation," while acknowledging that "he who considers the complicated process of higher mental life or who is occupied with the still more complicated phenomena of the state and of society" will find such an attempt at control daunting (p. 11). His well-known solution was to focus on what he considered nonsense material, thereby eliminating the need to consider the complexity, meaning, associations, and elaborations may bring to the table. Probably less well appreciated, perhaps because it is rarely questioned, was his decision to study an individual memorizing and remembering in isolation. Ebbinghaus may have acknowledged that scholars can be interested in society, and he no doubt was aware, though he does not write of it, that people often remember in concert with others. Yet, for him, memory was an individual capacity and hence was something that needed to be studied as such.

Ebbinghaus (1964/1883) was not alone in this emphasis on the individual remembering in isolation. Even Bartlett (1932), a strong proponent of studying how social factors shape remembering, still focused on individuals. He asked individuals, not groups, to recall *The War of the Ghosts*. The social factors he studied were not social

interactions, as might be found in a group recounting, but cultural influences, as was the case when he examined how Swazi cattlemen individually remember cattle auctions.

The one exception to this early emphasis on individuals remembering in isolation was Vygotsky (1980), who emphasized the mediated nature of cognition. Development occurred by internalizing externally assisted cognitive acts. But even in adults, cognition depends on scaffolds or cognitive tools supplied by the external environment. Especially in his discussion of development, Vygotsky recognized the powerful role social interactions can play in scaffolding memory (see also Nelson & Fivush, 2004).

Of course, 19th and early 20th century scholars outside of what might be narrowly circumscribed as the experimental psychology of memory were interested in group processes. The study of group processes was first conducted chiefly by sociologists, with the pioneering work done by LeBon (1897), and, to an extent, Durkheim (2012/1912), McDougall (1973/1920), and Simmel (1950). With respect to memory, Halbwachs (1992/1925), a student of Durkheim, introduced the study of "collective memory" to the field of sociology. These sociologists provided the foundation for Kurt Lewin's (1947) early work on the social psychological, and hence, experimental, study of group dynamics, which was built, in part, on the foundation established by the sociological efforts.

Interestingly, although some scholars have argued that the principles governing group processes can be understood as emerging from interactions at the dyadic level, as well as from the psychological properties of individual members of the group (e.g., Epstein, 2006), in the main, students of group dynamics seek to demonstrate that the group is greater than the sum of its parts. That is, the crowd takes on a "psychology" all its own, one different from what one would predict if examining each member of the group on his or her own. Interest in the individual becomes subservient to concerns about the group. As a result, work on memory from a group process perspective tends to focus on two phenomena that show that group recounting differs from individual recounting. We have in mind here research on (1) transactive memory (Wegner, 1987) and (2) the sampling bias effect (Wittenbaum & Stasser, 1996). The first refers to the distribution of effort among members of established groups, such as a couple, when memorizing and remembering, often according to perceived expertise. One member of a couple might be responsible for remembering financial dealing, whereas the other might remember social engagements, for instance. Thus, members of a group memorize and remember differently than they

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would if they were memorizing and remembering in isolation. The sampling bias effect refers to the tendency of members of a group to recount shared information rather than uniquely held information. Now, because of group dynamics, members of the group fail to bring to mind memories that they might remember, again, if alone.

Because of their field's distinctive historical origins and their different emphases - one on individuals, the other on groups - it is not surprising that students of memory and students of group processes have struggled to find common ground. Graduate students specializing in memory are usually not expected to know the literature on group processes, nor are students of group dynamics usually tutored in the literature on memory. To the extent that students of memory recognize the importance of studying social interactions, it is because memory is generally recognized as being malleable. As Loftus (2013) dramatically demonstrated, one person can implant a memory into another person. Whereas this "postevent misinformation effect" no doubt creates a path for studying social interactions' effect on memory, little work along these lines followed Loftus's original publications. Rather her findings were applied to pressing social problems - from issues surrounding the reliability of eyewitness testimony to those resulting from an explosion of reports of recovery of memories of childhood sexual abuse (Loftus, 2013).

As to the influence that Loftus had on those scholars working on group processing, as suggested, it was limited. In many textbooks on group processes, Loftus is not cited. For instance, in the Blackwell Handbook of Social Psychology: Group Processes (Hogg & Tindale, 2008), Loftus is only mentioned twice in its 696 pages, and then only in a chapter on jury deliberation. Moreover, to underscore the disconnect between work on memory and work on group processes, it is worth noting that the topic of memory does not warrant a separate entry in the Encyclopedia of Group Processes and Intergroup Relations (Levine & Hogg, 2010), though "transactive memory systems" does. We suspect this neglect arises because much of the work on memory from a social perspective, such as Loftus's, is viewed as being more about the consequences on individual memory subsequent to a social interaction rather than about the emergent properties of the interaction itself.

The last few years have seen a substantial change in this land-scape. The present collection of papers reflects a "social turn" in the study of memory in the last decade or so. A growing number of students of memory are now studying the effect of social interactions on memory. Their interest is not simply in how social factors, such as culture, affects memory. Since Bartlett, and perhaps before, there has been an enduring concern in what might be viewed as the cross-cultural study of memory (e.g., Cole & Scribner, 1974). The present "social turn" differs from that endeavor, in that it focuses on the social interactions that give shape to collective acts of remembering. The reasons for this "social turn" are many.

- 1. Since Neisser's (2000) delivered his clarion call for more ecologically valid research in the field of memory, many students have begun to consider with great care how memory is used in every-day life. Among their many astute observations is the recognition that people often remember collaboratively and through communicative acts. Following the reasoning advanced by Neisser, this observation makes the study of collaborative remembering and conversational remembering not only something that should be examined after researchers understand the principles of memory, but something to investigate in order to understand principles of memory.
- 2. Along with Neisser's (2000) concern for ecological validity, at least a few of those who were instrumental in developing a cognitive psychological approach to the mind argued that the endeavor had lost its way (e.g., Billig et al., 1988; Bruner, 1990; Cole, 1998). Bruner, for instance, argued that the shift away from the study of behavior to the exploration of mental life should

- have been about the way people give meaning to their lives. Echoing Bartlett (1932), he averred that cognitions were "acts of meaning." From this perspective, a central task of cognitive psychologists was to understand how people gave meaning to their life. For Bruner, much of what passed for cognitive psychology seemed as removed from this endeavor as he could possibly imagine. As part of his call for a psychology built around "acts of meaning," Bruner emphasized the collaborative nature of such
- 3. In concert with Bruner's (1990) revisionism, many students of memory shifted their attention away from technical topics arising from the study of the information processing involved in encoding and retrieval toward a clearly meaning-laden form of memory, autobiographical memory (e.g. Rubin, 1999). The resulting work on autobiographical memory underscored the close relation between memory and self-identity (Conway & Pleydell-Pearce, 2000). This connection was, in fact, a primary reason for studying autobiographical memory, as opposed to, for instance, episodic memory. Although the study of autobiographical memory still focused on the individual, the emerging interest in the connection between memory and identity opened the door for a study of a much more socially based form of memory, collective memory (Hirst & Manier, 2008). Since Halbwachs's (1992/1925) work on collective memory, scholars recognized that autobiographical and collective memory had many features in common, chiefly, that they both help give shape to identity, in one case, self-identity, in the other, collective identity. Although psychologists have generally not joined into what is now an army of scholars studying collective memory, their new-found interest in the relation between memory and identity provided an opportunity for at least a small cadre of psychologists to join in the effort (see Hirst & Echterhoff, 2012, for a review).
- 4. The implication of Loftus's (2013) work on the malleability of memory began to be cast in more social terms. As noted, Loftus, and those following her lead, framed the research on the postevent misinformation effect in terms of eyewitness testimony and later the effects of therapeutic interactions on memory. Loftus did not consider in any depth the way memory's malleability might play out in ordinary everyday social, or more precisely, conversational interactions. Other researchers, such as Gabbert, Memon, and Allan (2003), Meade and Roediger (2002), and Wright, Self, and Justice (2000), did make this leap, though many of them were still working within the domain of psychology and the law. As a result of their efforts, the implantation of memories was reframed in terms of social contagion, in order to underscore the role social interactions might play in remembering, or memory conformity, to emphasize the convergence of mnemonic representations occurring as speakers implant memories into listeners.
- 5. Philosophers re-conceptualized the mind, arguing that it extends beyond the surface of the skin (Clark & Chalmers, 1998; Sutton, 2010). According to this position, the act of remembering is neither something happening in the head or in the world, but in the interaction between the two. Students of memory should focus on understanding this interaction. For many researchers adopting this perspective, a perfect situation for studying this interaction is in the conversational exchanges typical of many acts of remembering.
- 6. In a less philosophically driven, but still forceful manner, many evolutionary psychologists noted that human cognition was only possible in large part because people had learned to build a complex external world through which they could scaffold their cognition (e.g., Donald, 1991). Writing systems, computer databases, simple and elaborate drawings all provided means of externalizing memories that extended human mnemonic capacity. The ability of people to aid each other's acts of remembering

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