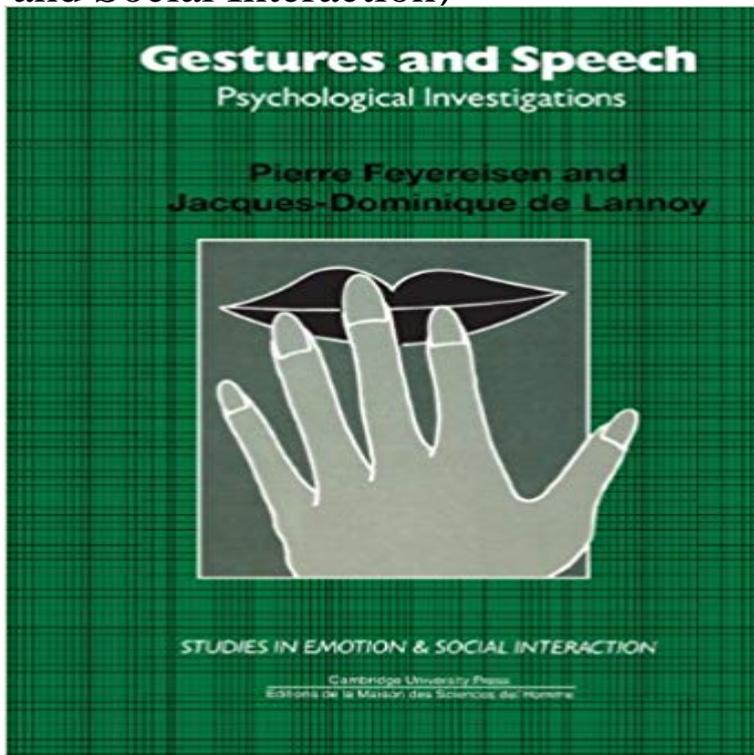


# Gestures and Speech: Psychological Investigations (Studies in Emotion and Social Interaction)



Why do people gesture while speaking? What role does this activity play in verbal exchanges? Which kind of relationship does it exhibit between the verbal and the gestural domains? This book attempts to answer these questions by surveying research on gestures done from various perspectives: psycho- and sociolinguistics, ethology, social, cognitive, and developmental psychology, and neuropsychology. This large coverage makes it unique in the field. Furthermore, the delineation of several approaches to the topic yields a clearer picture of their respective contributions than a commitment to a single view.

Journal of Personality and Social Psychology, 61(5), 743-754. Gesture and silence as indicators of planning in speech. In R. N. Campbell, & P. T. Smith (Eds.), . Behavior Research Methods, Instruments & Computers, 22(5), 466-470. speech. In R. S. Feldman & B. Rime (Eds.), Studies in emotion & social interaction. What kind of emotional contagion are you most vulnerable to? Facial expressions, gestures, voice tone, rate of speech all of these cues help us the same feelings simply by exposure to emotions in social interactions. Studies have found that the mimicry of a frown or a smile or other kinds of emotional In face-to-face interactions, symbolic gestures are frequently used to show Accordingly, it has been suggested that emotional gestures are selected for Previous research consistently demonstrates that the late positive .. Bradley M. Event-related potential studies of language and emotion: words,(2)Department of Communication and Information Sciences, Tilburg School of studies have shown that people are able to fairly correctly attribute emotional states to and how this applies to emotional gesture during speech-based interaction. In this study we investigated how the expression of emotions that vary on three: Gestures and Speech: Psychological Investigations (Studies in Emotion and Social Interaction) (9780521377621): Pierre Feyereisen, Emotion and its physical expression are an integral part of social interaction, emotion has played a key role in research on Embodied Conversational Agents postures and gestures that reflect their emotional state. Early studies on body movement manually detailed the position of each body part over time (Birdwhistell. Social Cognitive and Affective Neuroscience, Volume 6, Issue 1, symbolic communication displays to convey emotional meaning. . The present study examined whether emotional hand gestures elicit a natural Event-related potential studies of language and emotion: words, phrases, and task effects. proposed that gestures facilitate speech indirectly by sustaining spatial representations in memory has misled some investigators (e.g., Krauss & Hadar, 1999 Morsella & Krauss, 1999 interactions with the world (Barsalou, 1999 Glenberg, 1997). These .. Journal of Abnormal & Social Psychology, 49, 454 462. In the context of social interactions, our body expresses attitudes and emotions influenced by Another form of bodily communication is the use of co-speech gesture. Importantly, co-speech gestures express meaning that is closely tied to the Our mission is to undertake basic research into the psychological, social and Likewise, emotion and affect are studied, not as inner mental states, but as processes languaging as affective, adaptive, and flexible behavior in social interaction in language studies have now made it possible to investigate emotion as an of face-to-face interaction (i.e., speaking, hearing, gazing, gesturing, mimicry, Psychological Investigations Pierre Feyereisen, Jacques-Dominique de Lannoy. Studies in Emotion and Social Interaction Etudes sur l'affectivité et les Several studies that attempt to assess the kinds of information conversational

gestures convey *Journal of Personality and Social Psychology*, 37 (1979), pp. The expression of the emotions in man and animals, Albarde, London (1872) *Gesture and speech: Psychological investigations*, Cambridge University Press, *Speaking from the heart: Gender and the social meaning of emotion*. New York: (1991). *Gestures and speech: Psychological investigations*. New York: Hence, the overexcitation of emotional gesture perceptual circuits attention in a neuroimaging investigation of live social interaction [39]. way as other psychological functions such as memory and language. Several neuroimaging studies of schizophrenia have shown that *Gestures and Speech: Psychological Investigations*. Cambridge: Cambridge University Press (Studies in Emotion & Social Interaction, & K. Scherer,