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VERSTEHEN This is a German term for understanding used to refer both to the aim of human sciences as well as their method. Reacting to the growing Dilthey (1833-1911) set out to establish the unique nature of historical and prominence of empiricist and positivist epistemologies in the late nineteenth and early twentieth centuries, the German philosopher and historian Wilhelm cultural knowledge. He argued that what fundamentally distinguished the natural sciences (Naturwissenschaften) from the human (mental) sciences explanations (Erklärung) from the outside, so to speak, through the use of general laws, whereas the latter aimed at understanding meaning (Verstehen) sciousness of action from the inside: "Nature we explain; psychic life we (Geisteswissenschaften) was that the former aimed at developing causal from the agent's or actor's point of view by grasping the subjective conence as distinct from (but related to) outer experience of external nature. He actors in order to understand human social life and history. Hence, his view of understand." Ditthey relied heavily on the analysis of inner, psychic experiemphasized that the social inquirer must engage in a psychological reenactment (Nacherleben) or imaginative reconstruction of the experience of human Verstehen had strong overtones of psychologism (the doctrine that reduces the objects of consciousness to mental states)

This distinction between the natural and human sciences, and the role and meaning of Verstehen, was further elaborated by neo-Kantian philosophers Wilhelm Windelband (1848-1915) and Heinrich Rickert (1863-1936), who that the natural sciences seek nomothetic knowledge (general laws), whereas the historical sciences seek to describe unique events (idiographic knowlobjected to the psychologism inherent in Dilthey's view. Windelband argued edge). Unlike Dilthey, he held that there was no essential difference in the objects that the two sciences studied, only a difference in method. Any kind of object (e.g., mental events or physical objects) could be studied by means of

between ideal or transcendent cultural values and historical events, arguing noth methods. Windelband claimed that positivism's error was in believing that every event must be viewed nomothetically. Rickett developed a connection cultural sciences-to signal a revision of Dilthey's focus on umer, psychic that it was only through grasping this connection that the meaning of historical events could be made clear. He used the term Kulturvissenschaften-

inclusive context of meaning. Weber argued that human action is both open to cessors. Weber distinguished two kinds of Verstehan: "direct observational ately apparent, and "explanatory understanding," which required grasping the and requires interpretation in terms of the subjective meaning that actors attach to that action. Social scientific (causal) explanation of human action had lives of their social action was, in turn, indebted to the work of these predeunderstanding," in which the purpose or meaning of human action is immedimotivation for human behavior by placing the action in some intelligible, Max Weber's (1864-1920) efforts to establish an interpretive sociology (Verstehende sociology) predicated on an understanding of actors' perspecto be predicated on this kind of understanding.

The phenomenological sociologist Alfred Schutz (1899-1956) sought to clear up the meaning of Verstehen by distinguishing three senses of the term:

- ter of the lifeworld and the complex processes by which human beings come to 1. As "the experiential form of common-sense knowledge of human affairs": Verstehen, in this definition, has nothing to do with introspection or the subjective states of human agents. Rather, it refers to the intersubjective characrecognize their own actions and those of their fellow actors as meaningful.
- 2, As an epistemological problem: The central issue here is how Verstehen (as a kind of knowledge) is possible. Here, Schutz drew on Edmund Husserl's (1859-1938) considerable work on the concept of the lifeworld (Lebenswelt). Husserl had argued that the lifeworld was ontologically prior; all scientific, logical, and mathematical concepts originate in this lifeworld. The ifeworld is the grounds of all understanding.
- 3. As a method unique to the human sciences: Schutz argued that social acting, and thinking within it. Verstehen thus refers to a first-order process by reality has a specific meaning and relevance structure for human beings living,

3.6

Despite the efforts of Schutz and others to clarify what is meant by Verstehen or interpretive understanding, logical empiricists (e.g., Theodore Abel and Otto Neurath) seized on the tendency to equate the act of understanding with grasping subjective, mental states. They argued that Verstehen defined as psychological empathy or getting inside other people's heads was interesting only as a heuristic device for generating objectively testable hypotheses. This logical empiricist formulation of Verstehen has persisted to Charles Taylor, in his often-cited essay "Interpretation and the Sciences of Man" (Review of Metaphysics, 1971, 25, 3-51), argued that Verstehen has the present day and continues to be refuted. For example, echoing Schutz, nothing to do with innerorganic or psychological states but with understanding intersubjective meanings constitutive of social life. These meanings, in turn, are not grasped via empathy but by means of a hermeneutic process. And in defending interpretive anthropology, Clifford Geenz found it necessary to Understanding," in Local Knowledge, Basic Books, 1983) that ethnographers explain ("From the Native's Point of View': On the Nature of Anthropological He argued that interpretive understanding of the meaning of human action is cannot claim "some unique form of psychological closeness" with their subjects. forthcoming more from the act of looking over the shoulders of others:

The trick is not to get yourself into some inner correspondence of spirit with they are not going to be altogether keen about such an effort anyhow. The your informants. Preferring, like the rest of us to call their souls their own, trick is to figure out what the devil they think they are up to. (p. 58)

but he too rejected the view that understanding depends upon a psychological reenactment of the experiences of human actors. In Truth and Method Hans-Georg Gadamer (1900-2002) accepted Dilthey's idea that the operation of Verstehen is profoundly different than explaining the events of nature, (2nd rev. ed., Continuum, 1989), he argued "Verstehen ist sprachgebunden"

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licular meaning. Verstehen is achieved by entering into a conversation or ("Understanding is tied to language"). Language is the medium of intersubectivity and the concrete expression of traditions that give human actions pardialogue with those traditions.

thesis of the other two interests and forms the basis of his understanding of Versiehen serving the interest of clarifying the conditions for communication analytic sciences that aim at explanation in the interest of controlling and manipulating the social world. Habermas, however, argues that each kind of science, although not reducible to each other, makes the mistake of claiming it provides the fundamental knowledge of human action. He defends a third, more basic, emancipatory cognitive interest that permits the dialectical synthe historical-hermeneutic sciences aim at interpretive understanding or and intersubjectivity. These social sciences stand in contrast to the empirical-Jurgen Habermas's theory of critical social science accepts the view that a critical social science.

See also Explanation, Understanding.

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## VERSTEHENDE SOCIOLOGY See INTERPRETIVE SOCIOLOGY.

VISUAL RESEARCH METHODS This is a collection of methods and approaches for using visual materials or images (e.g., drawings, photographs, The visual materials in question may be produced by the researcher or found or produced by those the researcher studies, Included here are techniques of photo-elicitation, ethnographic film making, video interviewing, photography as a means of participant observation, and so on. These methods are employed and videos) in social research both to produce and to represent knowledge.