READINGS IN PHILOSOPHICAL ANALYSIS

SELECTED AND EDITED BY

HERBERT FEIGL AND WILFRID SELLARS

UNIVERSITY OF MINNESOTA

UNIVERSITY OF PITTSBURGH

1949



New York

APPLETON - CENTURY - CROFTS, INC.

facts and laws of evolution, considered as a part of natural science, amounts to.

If, then, Prof. Huxley is to support his own views about the intrinsic value of so-and-so and to refute those of an opponent by appealing to the facts and laws of evolution, there must be a suppressed premiss in the argument. This premiss must be some such proposition as 'States of affairs which have more complexity-in-unity are as such intrinsically better than those which have less complexity-in-unity', or (what is by no means the same) 'Processes of change in which there is increase of complexity-inunity in the successive phases are intrinsically better than those in which there is stability or diminution in this respect'. (Prof. Huxley might prefer the latter as more 'dynamic', since it ascribes intrinsic value, not to the separate phases, but to the process of change itself in which they occur.) At any rate he must use some 'mixed' premiss, connecting certain purely factual characteristics, which are all that a study of evolution can possibly reveal to us, with the value-characteristics of intrinsic goodness and badness. I must confess that this seems to me to be so obvious a platitude that I am almost ashamed to insist upon it; but it seems that it is still liable to be ignored.

Now, whatever may be the evidence for such a mixed premiss, it is quite plain that it must be something different from the evidence for the facts and laws of evolution. For the premiss required asserts a connection between certain of those facts and laws and something else, viz., intrinsic value or disvalue, which forms no part of their subject-matter. Therefore, whilst I agree that a knowledge of the facts and laws of evolution might have considerable and increasing relevance to the question whether certain acts would be right or wrong, since it might help us to foresee the large-scale and long-range consequences of such acts, I am unable to see that it has any direct bearing on the question whether certain states of affairs or processes or experiences would be intrinsically good or bad.

The Nature of Ethical Disagreement * CHARLES L. STEVENSON

When people disagree about the value of something—one saying that it is good or right, and another that it is bad or wrong—by what methods of argument or inquiry can their disagreement be resolved? Can it be resolved by the methods of science, or does it require methods of some other kind, or is it open to no rational solution at all?

The question must be clarified before it can be answered. And the word that is particularly in need of clarification, as we shall see, is the word "disagreement".

Let us begin by noting that "disagreement" has two broad senses: In the first sense it refers to what I shall call "disagreement in belief". This occurs when Mr. A believes p, when Mr. B believes not-p, or something incompatible with p, and when neither is content to let the belief of the other remain unchallenged. Thus doctors may disagree in belief about the causes of an illness; and friends may disagree in belief about the exact date on which they last met.

In the second sense, the word refers to what I shall call "disagreement in attitude". This occurs when Mr. A has a favorable attitude to something, when Mr. B has an unfavorable or less favorable attitude to it, and when neither is content to let the other's attitude remain unchanged. The term "attitude" is here used in much the same sense that R. B. Perry uses "interest"; it designates any psychological disposition of being for or against something. Hence love and hate are relatively specific kinds of attitudes, as are approval and disapproval, and so on.

This second sense can be illustrated in this way: Two men are planning to have dinner together. One is particularly anxious to eat at a certain restaurant, but the other doesn't like it. Temporarily, then, the men cannot "agree" on where to dine. Their argument may be trivial, and perhaps only half serious; but in any case it represents a disagreement in attitude. The men have divergent preferences, and each is trying to redirect the preference of the other.

Further examples are readily found. Mrs. Smith wishes to cultivate only the four hundred; Mr. Smith is loyal to his old poker-playing friends.

Reprinted by kind permission of the author and the Centro di Metodologia, Milano, Italy.

They accordingly disagree, in attitude, about whom to invite to their party. The progressive mayor wants modern school-buildings and large parks; the older citizens are against these "newfangled" ways; so they disagree on civic policy. These cases differ from the one about the restaurant only in that the clash of attitudes is more serious, and may lead to more vigorous argument.

PROBLEMS OF THEORETICAL ETHICS

The difference between the two senses of "disagreement" is essentially this: the first involves an opposition of beliefs, both of which cannot be true, and the second involves an opposition of attitudes, both of which cannot be satisfied.

Let us apply this distinction to a case that will sharpen it. Mr. A believes that most voters will favor a proposed tax, and Mr. B disagrees with him. The disagreement concerns attitudes—those of the voters—but note that A and B are not disagreeing in attitude. Their disagreement is in belief about attitudes. It is simply a special kind of disagreement in belief, differing from disagreement in belief about head colds only with regard to subject matter. It implies not an opposition of the actual attitudes of the speakers, but only of their beliefs about certain attitudes. Disagreement in attitude, on the other hand, implies that the very attitudes of the speakers are opposed. A and B may have opposed beliefs about attitudes without having opposed attitudes, just as they may have opposed beliefs about head colds without having opposed head colds. Hence we must not, from the fact that an argument is concerned with attitudes, infer that it necessarily involves disagreement in attitude.

We may now turn more directly to disagreement about values, with particular reference to normative ethics. When people argue about what is good, do they disagree in belief, or do they disagree in attitude? A long tradition of ethical theorists strongly suggest, whether they always intend to or not, that the disagreement is one in belief. Naturalistic theorists, for instance, identify an ethical judgment with some sort of scientific statement, and so make normative ethics a branch of science. Now a scientific argument typically exemplifies disagreement in belief, and if an ethical argument is simply a scientific one, then it too exemplifies disagreement in belief. The usual naturalistic theories of ethics that stress attitudes—such as those of Hume, Westermarck, Perry, Richards, and so many others -stress disagreement in belief no less than the rest. They imply, of course, that disagreement about what is good is disagreement in belief about attitudes; but we have seen that that is simply one sort of disagreement in belief, and by no means the same as disagreement in attitude. Analyses that stress disagreement in attitude are extremely rare.

If ethical arguments, as we encounter them in everyday life, involved disagreement in belief exclusively—whether the beliefs were about attitudes or about something else—then I should have no quarrel with the ordinary sort of naturalistic analysis. Normative judgments could be taken as scientific statements, and amenable to the usual scientific proof. But a moment's attention will readily show that disagreement in belief has not the exclusive role that theory has so repeatedly ascribed to it. It must be readily granted that ethical arguments usually involve disagreement in belief; but they also involve disagreement in attitude. And the conspicuous role of disagreement in attitude is what we usually take, whether we realize it or not, as the distinguishing feature of ethical arguments. For example:

Suppose that the representative of a union urges that the wage level in a given company ought to be higher—that it is only right that the workers receive more pay. The company representative urges in reply that the workers ought to receive no more than they get. Such an argument clearly represents a disagreement in attitude. The union is for higher wages: the company is against them, and neither is content to let the other's attitude remain unchanged. In addition to this disagreement in attitude, of course, the argument may represent no little disagreement in belief. Perhaps the parties disagree about how much the cost of living has risen, and how much the workers are suffering under the present wage scale. Or perhaps they disagree about the company's earnings, and the extent to which the company could raise wages and still operate at a profit. Like any typical ethical argument, then, this argument involves both disagreement in attitude and disagreement in belief.

It is easy to see, however, that the disagreement in attitude plays a unifying and predominating rôle in the argument. This is so in two ways:

i Que cheen is

In the first place, disagreement in attitude determines what beliefs are releprontes? relevant to the argument. Suppose that the company affirms that the wage scale of fifty years ago was far lower than it is now. The union will immediately urge that this contention, even though true, is irrelevant. And it is irrelevant simply because information about the wage level of fifty years ago, maintained under totally different circumstances, is not likely to affect the present attitudes of either party. To be relevant, any belief that is introduced into the argument must be one that is likely to lead one side or the other to have a different attitude, and so reconcile disagreement in attitude. Attitudes are often functions of beliefs. We often change our attitudes to something when we change our beliefs about it; just as a child ceases to want to touch a live coal when he comes to believe that it will burn him. Thus in the present argument, any beliefs that are at all likely to alter attitudes, such as those about the increasing cost of living or the financial state of the company, will be considered by both sides to be relevant to the argument. Agreement in belief on these matters may lead to agreement in attitude toward the wage scale. But beliefs that are likely to alter the attitudes of neither side will be declared irrelevant. They will have no bearing on the disagreement in attitude, with which both parties are primarily concerned.

In the second place, ethical argument usually terminates when disagree-

ment in attitude terminates, even though a certain amount of disagreement in belief remains. Suppose, for instance, that the company and the union continue to disagree in belief about the increasing cost of living, but that the company, even so, ends by favoring the higher wage scale. The union will then be content to end the argument, and will cease to press its point about living costs. It may bring up that point again, in some future argument of the same sort, or in urging the righteousness of its victory to the newspaper columnists; but for the moment the fact that the company has agreed in attitude is sufficient to terminate the argument. On the other hand: suppose that both parties agreed on all beliefs that were introduced into the argument, but even so continued to disagree in attitude. In that case neither party would feel that their dispute had been successfully terminated. They might look for other beliefs that could be introduced into the argument. They might use words to play on each other's emotions. They might agree (in attitude) to submit the case to arbitration, both feeling that a decision, even if strongly adverse to one party or the other, would be preferable to a continued impasse. Or, perhaps, they might abandon hope of settling their dispute by any peaceable means.

In many other cases, of course, men discuss ethical topics without having the strong, uncompromising attitudes that the present example has illustrated. They are often as much concerned with redirecting their own attitudes, in the light of greater knowledge, as with redirecting the attitudes of others. And the attitudes involved are often altruistic, rather than selfish. Yet the above example will serve, so long as that is understood, to suggest the nature of ethical disagreement. Both disagreement in attitude and disagreement in belief are involved, but the former predominates in that (1) it determines what sort of disagreement in belief is relevantly disputed in a given ethical argument, and (2) it determines, by its continued presence or its resolution, whether or not the argument has been settled. We may see further how intimately the two sorts of disagreement are related: since attitudes are often functions of beliefs, an agreement in belief may lead people, as a matter of psychological fact, to agree in attitude.

Having discussed disagreement, we may turn to the broad question that was first mentioned, namely: By what methods or argument or inquiry may disagreement about matters of value be resolved?

It will be obvious that to whatever extent an argument involves disagreement in belief, it is open to the usual methods of the sciences. If these methods are the *only* rational methods for supporting beliefs—as I believe to be so, but cannot now take time to discuss—then scientific methods are the only rational methods for resolving the disagreement in belief that arguments about values may include.

But if science is granted an undisputed sway in reconciling beliefs, it does not thereby acquire, without qualification, an undisputed sway in

reconciling attitudes. We have seen that arguments about values include disagreement in attitude, no less than disagreement in belief, and that in certain ways the disagreement in attitude predominates. By what methods shall the latter sort of disagreement be resolved?

The methods of science are still available for that purpose, but only in an indirect way. Initially, these methods have only to do with establishing agreement in belief. If they serve further to establish agreement in attitude, that will be due simply to the psychological fact that altered beliefs may cause altered attitudes. Hence scientific methods are conclusive in ending arguments about values only to the extent that their success in obtaining agreement in belief will in turn lead to agreement in attitude.

In other words: the extent to which scientific methods can bring about agreement on values depends on the extent to which a commonly accepted body of scientific beliefs would cause us to have a commonly accepted set of attitudes.

How much is the development of science likely to achieve, then, with regard to values? To what extent would common beliefs lead to common attitudes? It is, perhaps, a pardonable enthusiasm to hope that science will do everything—to hope that in some rosy future, when all men know the consequences of their acts, they will all have common aspirations, and live peaceably in complete moral accord. But if we speak not from our enthusiastic hopes, but from our present knowledge, the answer must be far less exciting. We usually do not know, at the beginning of any argument about values, whether an agreement in belief, scientifically established, will lead to an agreement in attitude or not. It is logically possible, at least, that two men should continue to disagree in attitude even though they had all their beliefs in common, and even though neither had made any logical or inductive error, or omitted any relevant evidence. Differences in temperament, or in early training, or in social status, might make the men retain different attitudes even though both were possessed of the complete scientific truth. Whether this logical possibility is an empirical likelihood I shall not presume to say; but it is unquestionably a possibility that must not be left out of account.

To say that science can always settle arguments about value, we have seen, is to make this assumption: Agreement in attitude will always be consequent upon complete agreement in belief, and science can always bring about the latter. Taken as purely heuristic, this assumption has its usefulness. It leads people to discover the discrepancies in their beliefs, and to prolong enlightening argument that may lead, as a matter of fact, from commonly accepted beliefs to commonly accepted attitudes. It leads people to reconcile their attitudes in a rational, permanent way, rather than by rhapsody or exhortation. But the assumption is nothing more, for present knowledge, than a heuristic maxim. It is wholly without any proper foundation of probability. I conclude, therefore, that scientific

methods cannot be guaranteed the definite rôle in the so-called "normative sciences" that they may have in the natural sciences. Apart from a heuristic assumption to the contrary, it is possible that the growth of scientific knowledge may leave many disputes about values permanently unsolved. Should these disputes persist, there are non-rational methods for dealing with them, of course, such as impassioned, moving oratory. But the purely intellectual methods of science, and, indeed, *all* methods of reasoning, may be insufficient to settle disputes about values, even though they may greatly help to do so.

For the same reasons, I conclude that normative ethics is not a branch of any science. It deliberately deals with a type of disagreement that science deliberately avoids. Ethics is not psychology, for instance; for although psychologists may, of course, agree or disagree in belief about attitudes, they need not, as psychologists, be concerned with whether they agree or disagree with one another in attitude. Insofar as normative ethics draws from the sciences, in order to change attitudes via changing people's beliefs, it draws from all the sciences; but a moralist's peculiar aim—that of redirecting attitudes—is a type of activity, rather than knowledge, and falls within no science. Science may study that activity, and may help indirectly to forward it; but it is not identical with that activity.

I have only a moment to explain why the ethical terms, such as "good", "wrong", "ought", and so on, are so habitually used to deal with disagreement in attitude. On account of their repeated occurrence in emotional situations they have acquired a strong emotive meaning. This emotive meaning makes them serviceable in initiating changes in a hearer's attitudes. Sheer emotive impact is not likely, under many circumstances, to change attitudes in any permanent way; but it begins a process that can then be supported by other means.

There is no occasion for saying that the meaning of ethical terms is purely emotive, like that of "alas" or "hurrah". We have seen that ethical arguments include many expressions of belief; and the rough rules of ordinary language permit us to say that some of these beliefs are expressed by an ethical judgment itself. But the beliefs so expressed are by no means always the same. Ethical terms are notable for their ambiguity, and opponents in an argument may use them in different senses. Sometimes this leads to artificial issues; but it usually does not. So long as one person says "This is good" with emotive praise, and another says "No, it is bad", with emotive condemnation, a disagreement in attitude is manifest. Whether or not the beliefs that these statements express are logically incompatible may not be discovered until later in the argument; but even if they are actually compatible, disagreement in attitude will be preserved by emotive meaning; and this disagreement, so central to ethics, may lead to an argument that is certainly not artificial in its issues, so long as it is taken for what it is.

The many theorists who have refused to identify ethical statements with scientific ones have much to be said in their favor. They have seen that ethical judgments mold or alter attitudes, rather than describe them, and they have seen that ethical judgments can be guaranteed no definitive scientific support. But one need not, on that account, provide ethics with any extramundane, sui generis subject matter. The distinguishing features of an ethical judgment can be preserved by a recognition of emotive meaning and disagreement in attitude, rather than by some non-natural quality—and with far greater intelligibility. If an unique subject matter is postulated, as it usually is, to preserve the important distinction between normative ethics and science, it serves no purpose that is not served by the very simple analysis I have here suggested. Unless non-natural qualities can be defended by positive arguments, rather than as an "only resort" from the acknowledged weakness of ordinary forms of naturalism, they would seem nothing more than the invisible shadows cast by emotive meaning.