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LOGICAL POSITIVISM

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fallen from his eyes, leaving him surprised at his own stupidity not to have seen what was there quite plain before him all the time. It is less like finding out something and more like maturing, outgrowing preconceived notions.

To give just one example of vision in philosophy: Wittgenstein saw through a big mistake of his time. It was then held by most philosophers that the nature of such things as hoping and fearing, or intending, meaning and understanding could be discovered through introspection, while others, in particular psychologists, sought to arrive at an answer by experiment, having only obscure notions as to what their results meant. Wittgenstein changed the whole approach by saying: what these words mean shows itself in the way they are used—the nature of understanding reveals itself in grammar, not in experiment. This was at the time quite a revelation and came to him, so far as I remember, suddenly.

The view advocated here is that at the living center of every philosophy is a vision and that it should be judged accordingly. The really important questions to be discussed in the history of philosophy are not whether Leibniz or Kant were consistent in arguing as they did but rather what lies behind the systems they have built. And here I want to end with a few words on metaphysics.

To say that metaphysics is nonsense *is* nonsense. It fails to acknowledge the enormous part played at least in the past by those systems. Why this is so, why they should have such a hold over the human mind I shall not undertake here to discuss. Metaphysicians, like artists, are the antennae of their time: they have a flair for feeling which way the spirit is moving. (There is a Rilke poem about it.) There is something visionary about great metaphysicians as if they had the power to see beyond the horizons of their time. Take, for instance, Descartes' work. That it has given rise to endless metaphysical quibbles is certainly a thing to hold against it. Yet if we attend to the spirit rather than to the words I am greatly inclined to say that there is a certain grandeur in it, a prophetic aspect of the comprehensibility of nature, a bold anticipation of what has been achieved in science at a much later date. The true successors of Descartes were those who translated the spirit of this philosophy into deeds, not Spinoza or Malebranche but Newton and the mathematical description of nature. To go on with some hairsplitting as to what substance is and how it should be defined was to miss the message. It was a colossal mistake. A philosophy is there to be lived out. What goes into the word dies, what goes into the work lives.

Bibliography of Logical Positivism

The range of this bibliography is rather wider than that of the book. It includes works which are either expository or critical not only of logical positivism, in the strict sense, but of every form of modern analytical philosophy. It does not claim to be exhaustive even on the topic of logical positivism: but an effort has been made to list at any rate the most important books and articles that can reasonably be regarded as falling within this field.

The bibliography is divided into three sections: anthologies and compilations; books and monographs; and articles, including contributions to symposia and critical notices of special interest. Contributions by any one writer are listed in chronological order. The references to articles do not give the numbers of the periodicals or proceedings in which they appear, but the dates of the volumes in which these numbers fall. This is in conformity with the practice followed by the other books in this series.

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The following abbreviations are used in this list:

- A for Analysis
 AJ for Australasian Journal of Psychology and Philosophy
 Arch. F. Sy. Phil. for Archiv für Systematische Philosophie
 Ar.Soc. for Proceedings of the Aristotelian Society
 Ar.Soc.Sup. for Proceedings of the Aristotelian Society, Supplementary Volumes
 BJPS for The British Journal for the Philosophy of Science
 E for Erkenntnis
 HJ for Hibbert Journal
 JP for Journal of Philosophy
 JSL for Journal of Symbolic Logic
 JUS for Journal of Unified Science
 M for Mind
 P for Philosophy
 PPR for Philosophy and Phenomenological Research
 PQ for Philosophical Quarterly
 PR for Philosophical Review
 PS for Philosophy of Science
 PSt for Philosophical Studies
 Psych. Rev. for Psychological Review
 Rev.Int.Phil. for Revue Internationale de Philosophie
 RM for Review of Metaphysics
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