An Epistemological Synthesis

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Chapter 1

Introduction

This monograph presents the most *fundamental* elements of a positivist philosophical system in the course of articulating a position on *knowledge representation* suitable to an age in which the impediments to formal working are diminished an ubiquity of artificial intelligence for its management and humanised presentation.

The problem of knowledge presentation is one which has been important to those seeking to engineer 'artificial intelligence', and remains an important area of research with its own annual conference organised by Kr Inc.. A glimpse of knowledge representation from the perspective of Artificial Intelligence may be seen in [1], where it is said that "*Effective knowledge representation and reasoning methods are a foundational requirement for intelligent machines*".

Chapter 2

Logical Truth

Bibliography

[1] Richard Fikes and Tom Garvey. Knowledge Representation and Reasoning — A History of DARPA Leadership. *AI Magazine*, 41(2):9–21, 2020.