Wittgenstein and Artificial Intelligence, Volume I

Mind and Language

By Alice C Helliwell and Alessandro Rossi and Brian Ball

Pub Date: 16 July 2024
Binding: Hardback
Price: £80.00 / $110.00
$110.00
ISBN: 9781839991363

BISAC CATEGORY: PHILOSOPHY / Mind & Body PHILOSOPHY / Language, COMPUTERS / Artificial Intelligence / General, PHILOSOPHY / Ethics & Moral Philosophy, LAW / Computer & Internet
BISAC CODE: PHI015000
BIC CODE: HP

Extent: 250 pages
Size: 153 x 229 mm / 6 x 9 inches

RIGHTS
Exclusive: WORLD

A significant and timely contribution to the question of what Wittgenstein's philosophy can offer to the ever-growing field of AI

This collection brings together work on the relevance of Wittgenstein's philosophy to the field of Artificial Intelligence (AI). Over two volumes, our contributors cover a wide range of topics from different disciplinary approaches. In this Volume (I), contributions are centred on two major themes in the philosophy of AI: questions of mind and language. Contributions include chapters on AI thought, intentionality, logic and language, as well as the relationship between Wittgenstein's thought and Turing's.

Readership

The topics addressed by contributors will be of interest to philosophically-minded academics working on AI across a range of disciplines including in computer science, software engineering, and law. Philosophers with an interest in Wittenstein will also find much value in the connections made with recent developments in artificial intelligence. Finally, Wittgenstein has a broad appeal beyond academia, and the chapters of the two volumes raise issues which will be of interest to AI industry practitioners as well as policy makers.

About the Author(s) / Editor(s)

Alice Helliwell is Assistant Professor in Philosophy at Northeastern University London. Her research is focused on computational creativity and AI art, including questions of aesthetics and ethics.

Alessandro Rossi is Assistant Professor in Philosophy at Northeastern University London. His work focuses on logic, metaphysics and the areas in which they intersect.

Brian Ball is Associate Professor in Philosophy at Northeastern University London. His research spans a range of areas, notably the philosophy of mind, language and artificial intelligence, and he has taught the early history of analytic philosophy, including Wittgenstein.