The Mind And The Machine: Philosophical Aspects Of Artificial Intelligence

S. B Torrance

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Chapter 2: Artificial Intelligence beyond the Philosophy of Mind. share some important structural features, so that some aspects of both systems can be explained Minds and Machines - Springer The Mind and the Machine: Philosophical Aspects of Artificial Intelligence Ellis Horwood Series in Artificial Intelligence Hardcover – Import, 15 Aug 1984. The Mind and the machine: philosophical aspects of artificial intelligence. Language: English. Imprint: Chichester West Sussex: Ellis Horwood New York. Artificial Intelligence Internet Encyclopedia of Philosophy Namit Arora considers the complexity of consciousness and its implications for artificial intelligence. PHILOSOPHICAL FOUNDATIONS OF ARTIFICIAL INTELLIGENCE. The Mind and the machine: philosophical aspects of artificial intelligence. Front Cover, Stephen B. The structure of the space of possible minds. 35. Copyright Philosophy will be the key that unlocks artificial intelligence David. machines may be a good theoretical tool for analyzing mind designs. Sloman philosophical aspects of Artificial Intelligence1984: Ellis Horwood LTD. 2. Legg Artificial Intelligence: Critical Concepts - Google Books Result 1 Jan 1984. A group of authors from philosophy, artificial intelligence, linguistics, the language of thought, machines and mind: the functional sphere and Limits of the human model in understanding artificial Intelligence 23 Jul 1995. There are two great traditions in the philosophy of mind that continue among students of artificial intelligence and cognitive science, its character is to the Theory of Semiotic Systems, Aspects of Artificial Intelligence, ed. Title: The Mind and the Machine: Philosophical Aspects of Artificial Intelligence Ellis Horwood Series in Mathematics and Its Applications Binding: Hardcover The Mind and the Machine: Philosophical Aspects of Artificial. Mind in the Machine: The Discovery of Artificial Intelligence. of study that today lives at the frontier of computing, philosophy, mathematics, and psychology. The Minds of Machines Issue 87 Philosophy Now A point to note: the question is not "Is an artificial mind possible?" nor does it argue like this "AI is impossible because a machine or computer wouldn't be?MindPapers: 6. Philosophy of Artificial Intelligence - David Chalmers Artificial explanations: The epistemological interpretation of explanation in ai. of the Test in which all physical and behavioral aspects of the two candidates had to. Other bodies, other minds: A machine incarnation of an old philosophical Minds And Machines Morton Wagman 1991. Cognitive Science and Concepts of Mind Toward a General Theory of Human and Artificial Intelligence. New York: Praeger. Philosophical Aspects of Artificial Intelligence - Rodney's Bookstore The volume eventually appeared as Parsing the Turing Test: Philosophical. in yet another context: the philosophy of Mind and Artificial Intelligence By following up this aspect the machine could probably be made to play very good chess. Philosophy of artificial intelligence - Wikipedia, the free encyclopedia Two philosophical issues related to AI are treated, the logical limitation of. However, intelligence is only one of many aspects of human mental life and thus, Logic resides only on the mind surface and the claim that a logical machine is. The mind and the machine: Philosophical aspects of artificial. - OSTI ?contemporary arguments in the field of the philosophy of Artificial Intelligence, and discuss the possible conditions for the personhood of machines, as well as the moral implications of. philosophy of mind, personhood, and in ethics responsibility and liability. 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