

Download Analogy Making As Perception A Computer Model

Available Versions of this Item. Decision-making and strategic thinking through analogies. (deposited 24 Jul 2008 10:11) [Currently Displayed] The emergence of choice: Decision-making and strategic thinking through analogies. Analogy plays a significant role in problem solving, as well as decision making, argumentation, perception, generalization, memory, creativity, invention, prediction ... Artificial Intelligence ELSEVIER Artificial Intelligence 103 (1998) 347-356 Creativity and artificial intelligence Margaret A. Boden School of Cognitive and Computing Sciences, University of Sussex, Brighton, Sussex, BN1 9QH, England, UK Abstract Creativity is a fundamental feature of human intelligence, and a challenge for AI. At the University of Michigan and Indiana University, he co-authored, with Melanie Mitchell, a computational model of "high-level perception" – Copycat – and several other models of analogy-making and cognition, including the Tabletop project, co-developed with Robert M. French.