

Record in the Commens Bibliography. Retrieved from http://www.commens.org/bibliography/collection_article/steiner-pierre-2013-cs-peirce-and-artificial-intelligence-historical, 24.01.2026.

Type: Article in Edited Collection
Author: Steiner, Pierre
Title: C.S. Peirce and Artificial Intelligence: Historical Heritage and (New) Theoretical Stakes
Year: 2013
Editor: Müller, Vincent
Volume Philosophy and Theory of Artificial Intelligence
Title:
Place: New York
Publisher: Springer
Pages: 265-276
Abstract: This paper presents some points of proximity between Peirce's insights on the technical/artificial nature of cognition, and contemporary theories of extended cognition. By doing so, it sheds some new light on the possible relevance of Peirce's philosophical approach for artificial intelligence, notably regarding the differences between the reasoning abilities of machines and those of humans.
Language: English
Links: C.S. Peirce and Artificial Intelligence
Keywords: Robotics and Automation, Computational Intelligence, Philosophy of Mind, Theory of AI, Theory of Computing