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http://www.commens.org/bibliography/journal\_article/hull-kathleen-1994-why-hanker-after-logic-mathematical-imagination, 13.01.2025.

**Type:** Article in Journal

**Author:** Hull, Kathleen

Title: Why Hanker After Logic? Mathematical Imagination, Creativity and Perception

in Peirce's Systematic Philosophy

**Year:** 1994

**Journal:** Transactions of the Charles S. Peirce Society

Volume: 30 Issue: 2

**Pages:** 271-295

**Keywords:** Mathematics, Logic, Abduction

Abstract: Focuses on the 'logic of creativity' in Charles Sanders Peirce's philosophy

through the wide-angle lens of his emerging architectonic. Peirce's distinction between mathematics and logic on the basis of a distinction between practice and theory; Logical form of an abductive inference in three steps according to Peirce; Definition of mathematical reasoning based on 'Principles of Philosophy.'

ISSN: 00091774 Language: English