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[http://www.commens.org/bibliography/journal\\_article/hull-kathleen-1994-why-hanker-after-logic-mathematical-imagination](http://www.commens.org/bibliography/journal_article/hull-kathleen-1994-why-hanker-after-logic-mathematical-imagination), 29.06.2025.

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**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