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**Author:** Hull, Kathleen  
**Title:** Why Hanker After Logic? Mathematical Imagination, Creativity and Perception in Peirce's Systematic Philosophy  
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**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.'  
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