

Record in the Commens Bibliography. Retrieved from [http://www.commens.org/bibliography/journal\\_article/ma-james-2014-synergy-peirce-and-vygotsky-analytical-approach](http://www.commens.org/bibliography/journal_article/ma-james-2014-synergy-peirce-and-vygotsky-analytical-approach), 14.06.2026.

---

**Type:** Article in Journal

**Author:** Ma, James

**Title:** The Synergy of Peirce and Vygotsky as an Analytical Approach to the Multimodality of Semiotic Mediation

**Year:** 2014

**Journal:** Mind, Culture, and Activity

**Volume:** 21

**Issue:** 4

**Pages:** 374-389

**Keywords:** Vygotsky

**Abstract:** The ontological resonance between Peirce and Vygotsky is an area of increasing interest within cultural-historical activity theory, arguably deserving of considered scrutiny and elucidation. Premised on conceptual pluralism and variance in sociolinguistic and sociocultural perspectives, this article proposes a Peirce-Vygotsky synergy for multimodal analysis. Following a discussion of its theoretical basis, the logical fusion of deduction and abduction is designated to authorise this synergy. Through the word-image complementarity in a storybook, it exemplifies how this synergy can afford a profound account of semiotic mediation. Exploratory as it is, the article accentuates the Peirce-Vygotsky confluence in research into communication and representation.

**DOI:** 10.1080/10749039.2014.913294

**Language:** English