

'Retrospective Science' (pub. 30.04.15-16:49). Quote in M. Bergman & S. Paavola (Eds.), *The Commens Dictionary: Peirce's Terms in His Own Words. New Edition*. Retrieved from <http://www.commens.org/dictionary/entry/quote-minute-logic-chapter-ii-prelogical-notions-section-i-classification-scienc-13>.

Term: Retrospective Science

Quote: We can now no longer postpone the recognition of a second Sub-branch of theoretical science. It is a department perfectly well recognized. It belongs by virtue of its purpose to the branch of Theory; yet varies enough in its purpose from the active science to be erected into a Sub-branch. It is the subject of Humboldt's *Cosmos*, Comte's *Philosophie Positive*, and Spencer's *Synthetic Philosophy*. It is science *en retraite*, *Wissenschaft a.D.* Its design is to sum up the results of all the theoretical sciences and to study them as forming one system. It may be called *retrospective* in contradistinction to *active* science.

Source: Peirce, C. S. (1902). *Minute Logic: Chapter II. Prelogical Notions. Section I. Classification of the Sciences (Logic II)*. MS [R] 427.

References: MS [R] 427:83-84

Date of 1902

Quote:

Editorial Annotations: The editors of the *Collected Papers* added "or science of review" after Peirce's designation "retrospective" at CP 1.256. In a variant of the passage in question, Peirce did use the term "reviewing science", so the attribution of synonymity appears to be justified.

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