'Enclosure of Cut' (pub. 18.03.18-15:12). 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-syllabus-certain-topics-logic-20.

Term: Enclosure of Cut

Quote: By a *Cut* shall be understood to mean a self-returning linear separation (naturally represented by a fine-drawn or peculiarly colored line) which severs all that it encloses from the sheet of assertion on which it stands itself, or from any other area on which it stands itself. The whole space within the cut (but not comprising the cut itself) shall be termed the *area* of the cut. Though the area of the cut is no part of the sheet of assertion, yet the cut together with its area and all that is on it, conceived as so severed from the sheet, shall, under the name of the *enclosure* of the cut, be considered as on the sheet of assertion or as on such other area as the cut may stand upon.

Source: Peirce, C. S. (1903). *A Syllabus of Certain Topics of Logic*. Boston: Alfred Mudge & Son.

References: Peirce, 1903, p. 16; CP 4.399

Date of Quote: 1903

URL: http://www.commens.org/dictionary/entry/quote-syllabus-certain-topics-logic-20