

'Deduction' (pub. 28.01.13-20:55). 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-new-list-categories-4>.

Term: Deduction

Quote: In an argument, the premises form a representation of the conclusion, because they indicate the interpretant of the argument, or representation representing it to represent its object. The premises may afford a likeness, index, or symbol of the conclusion. In deductive argument, the conclusion is represented by the premises as by a general sign under which it is contained. In hypotheses, something *like* the conclusion is proved, that is, the premises form a likeness of the conclusion. [—] That it is different with induction another example will show [—] the premisses are an index of the conclusion.

Source: Peirce, C. S. (1867). On a New List of Categories. *Proceedings of the American Academy of Arts and Sciences*, 7, 287-298.

References: W 2:58; CP 1.559

Date of 1867

Quote:

URL: <http://www.commens.org/dictionary/entry/quote-new-list-categories-4>