Induction infers a rule. Now, the belief of a rule is a habit. That a habit is a rule active in us, is evident. That every belief is of the nature of a habit, in so far as it is of a general character, has been shown in the earlier papers of this series. Induction, therefore, is the logical formula which expresses the physiological process of formation of a habit. [—] We may say, therefore, that hypothesis produces the sensuous element of thought, and induction the habitual element.


References: CP 2.643; W 3:337

Date of Quote: 1878

URL: http://www.commens.org/dictionary/entry/quote-deduction-induction-and-hypothesis-1