'Fallibilism' (pub. 08.01.13-17:33). 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-fallibilism-continuity-and-evolution-r-3.

**Term:** Fallibilism

Quote:

... On the whole, then, we cannot in any way reach perfect certitude nor exactitude. We never can be absolutely sure of anything, nor can we with any probability ascertain the exact value of any measure or general ratio.

This is my conclusion, after many years study of the logic of science; and it is the conclusion which others, of very different cast of mind, have come to, likewise. I believe I may say there is no tenable opinion regarding human knowledge which does not legitimately lead to this corollary. Certainly there is nothing new in it; and many of the greatest minds of all time have held it for true.

[—] But it would be quite misunderstanding the doctrine of fallibilism to suppose that it means that twice two is probably not exactly four. As I have already remarked, it is not my purpose to doubt that people can usually count with accuracy. Nor does fallibilism say that men cannot attain a sure knowledge of the creations of their own minds. It neither affirms nor denies that. It only says that people cannot attain absolute certainty concerning questions of fact.

**Source:** Peirce, C. S. (1893 [c.]). *Fallibilism, Continuity, and Evolution [R]*. MS [R] 955.

References: CP 1.147-149

**Date of** 1893 [c.]

Quote:

**URL:** http://www.commens.org/dictionary/entry/quote-fallibilism-continuity-and-evolu

tion-r-3