'Continuum' (pub. 30.03.15-17:49). 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-synechism-0.

Term: Continuum

Quote: A true continuum is something whose possibilities of determination no

multitude of individuals can exhaust. Thus, no collection of points placed upon a truly continuous line can fill the line so as to leave no room for others, although that collection had a point for every value towards which numbers, endlessly continued into the decimal places, could approximate; nor if it contained a point

for every possible permutation of all such values.

Source: Peirce, C. S. (1902). Synechism. In J. M. Baldwin (Ed.), *Dictionary of Philosophy*

and Psychology, Vol. II (pp. 657). London: Macmillan and Co.

References: DPP 2:657; CP 6.170

Date of 1902

Quote:

URL: http://www.commens.org/dictionary/entry/quote-synechism-0