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Type: Manuscript

Author: Peirce, Charles Sanders

Title: Lowell Lectures on Some Topics of Logic Bearing on Questions Now Vexed. Eighth Lecture, Abduction

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Year: 1903

Abstract / From the Robin Catalogue:

Description: A. MS., notebook, G-1903-2a, pp. 2-92 (pagination is somewhat irregular but the text is continuous).

Volume I. Published, in part, as 5.590-604 (pp. 28-92). Unpublished: the division of reasoning into deduction, induction, and abduction as deriving from Aristotle and Boole. The relationship of the three kinds of reasoning to the syllogism. A brief review of CSP's own reflections on the kinds of reasoning, noting articles he published and the errors and confusions these contain.

Keywords: Aristotle, Plato, Logic, Galileo, Tycho Brahe, Deduction, Induction, Abduction, George Boole, Copernicus, Probability, Doctrine of Chances, Verification, Pooh-pooh Argument, Descartes, Francis Bacon, Leibniz, Auguste Comte, Karl Pearson, First Impression of Sense, Percept, Ernst Mach, Economy of Research, Sensation, *Il Lume Naturale*

Language: English