Conceptions of Logic: Universalist vs. Specialist, Critical vs. Demonstrative, and Logocentric vs. Metalogical

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The talk will distinguish conceptions of logic through distinguishing some of the differing ways in which answers to the following questions have been combined: Are philosophy and logic two things or one? Logic and mathematics — two things or one? Can one step outside of logic and regard it from sideways on? Or does logic not have an "outside"? Is logic a science and, if so, of what? Is it a special science with its own proprietary subject matter or an absolutely general science — in which case what does it investigate? And if it is not a science at all, then what form of understanding does it yield? With the aid of these questions we will compare and contrast the three fundamentally different conceptions of logic found in Kant, Frege, Wittgenstein’s Tractatus with each other and all three with the standard contemporary conception of logic.

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