## 1035-Q1-1461 **Jeff Buechner\*** (buechner@rci.rutgers.edu), Department of Philosophy, Conklin Hall 432, 175 University Avenue, Rutgers University, Newark, NJ 07102. *Ignoring the Obvious in Philosophical* Applications of the Goedel Incompleteness theorems.

The Goedel incompleteness theorems have been famously recruited in the philosophy of mind in arguments that claim human minds have no wholly computational description. What those applications—and other kinds of applications as well—ignore is a fundamental feature of the incompleteness theorems: the epistemic modality of the proof relation in a system of formal logic. I will describe some surprising consequences for such applications when proper attention is paid to the epistemic modality of the proof relation. (Received September 19, 2007)