

EPISTEMOLOGY AND THEORY OF MACHINE LEARNING
DISCUSSION QUESTION #6

Corfield, Schölkopf, & Vapnik (2009) discuss the discrepancy between VC dimension and “Popper dimension,” and write that there are two ways to analyze it: “(a) First, we might say that Popper simply made a mistake. (b) Second, we might say that Popper is simply not interested in the same problems as Vapnik and Chervonenkis.”

Which alternative do you think is the most plausible?