

EPISTEMOLOGY AND THEORY OF MACHINE LEARNING  
**DISCUSSION QUESTION #4**

On the website <http://no-free-lunch.org/>, devoted to Wolpert's No- Free-Lunch theorem(s), we read that "Wolpert's result, in essence, formalizes Hume, extends him and calls the whole of science into question." Criticize this assertion by comparing the No-Free-Lunch theorem to Hume's original problem of induction.