

Assignment #9: Can we create a robot with consciousness?
Due by: 11:59pm, Sunday, November 16, 2008

Goals for this assignment:

- 1) Understand observations made in another field, and explore the implications of those observations for your field of interest,**
- 2) understand how logical argumentation can be used as a method to explore the mind.**

For this assignment you must:

- 1) **Read** Dennett, D.C. (1994). Consciousness in Human and Robot Minds. IAS Symposium on Cognition, Computation and Consciousness. September 1-3, 1994, **and**
- 2) answer the questions below.

- (a) Define in your own words “robot.”
- (b) Identify the four (4) reasons discussed by Dennett why it might not be possible to build a robot with consciousness.
- (c) Explain in your own words each reason identified by Dennett against being able to build a robot with consciousness.
- (d) Explain in your own words the argument made by Dennett (1994) that deflates each argument against building a robot with consciousness.

Your paper should be typed, with 1-inch margins all around, and 12 point font size. You are welcome (and encouraged) to submit your answer via e-mail instead of handing in a paper copy; electronic copies/attachments should be saved in **RICH-TEXT-FORMAT only**. Your full name and your KUID should appear in a header, or at the top of each page you submit.