

Phil 3180 Final exam

April 22

11:30 – 1:30

Mack 115

The questions on the final will be a subset of those found below. Approximately 6 questions will be selected from the A group (worth 2 points each) and three questions from the B group (worth 6 points each).

Group A: Concepts. Provide concise definitions, approximately 1-3 sentences each.

1. Homunculus fallacy
2. Semantic transparency
3. Computational theory of mind (Strong AI).
4. Systematicity (Structured thought).
5. Intentionality
6. The abstract attitude
7. Codependent arising
8. Structured coupling
9. Mereological fallacy
10. Personal/sub-personal distinction
11. Cartesian materialism
12. Qualia

Group B: Questions. Provide clear responses, approximately 2-4 paragraphs each.

1. Which biological factors or “constraints” suggest that the mind is more likely a connectionist (PDP) rather than a classical (Von Neumann) system? Explain why.
2. Outline VTR’s argument for the non-existence of self as it is presented in Chapter 4 of *The Embodied Mind* and briefly note where this argument might be flawed.
3. VTR use the example of colour perception and categorization to illustrate the “enactive” approach to cognitive science. Using this example, explain how enaction differs from realism and idealism.
4. Outline Bennett and Hacker’s objection to qualia and identify one potential response to this argument.
5. How does Dennett use the idea of auto-anthropology to construct an argument against Bennett and Hacker’s charge that neuroscientists often speak nonsense?
6. How do Bennett and Hacker respond to Searle’s objection that they are confusing the linguistic rules for the use of “pain” with the ontology of pain? Do you accept their response?