Phenomenology of Vision

Dr. Michael Madary

Voraussetzungen / Organisatorisches:

Language of instruction will be English, but assignments may be completed in German.

Inhalt:

Vision is a central issue in the history of philosophy as well as the sciences of the mind. In this seminar we will investigate the nature of visual experience in an interdisciplinary manner. We will consider theories of visual experience from recent analytic philosophy of mind as well as results from the Husserlian phenomenological tradition. Some themes include representational content, qualia, embodiment, self-generated action, and perspective.

In addition, we will incorporate evidence from psychology and neuroscience into the course. The interdisciplinary topics we will address include active vision, neural anticipation, the two visual systems hypothesis, and neural correlates of consciousness.

Empfohlene Literatur:

Main text:
Vision and Mind: Selected Readings in the Philosophy of Perception Noë and Thompson, eds. MIT Press, 2002

Recommended introductory text:

Ort: Philosophicum, P11
Zeit: 14.15 – 15.45

27 Okt. 2010: Introduction, Syllabus

3 Nov. 2010: Perceptual Content


McDowell, J. “The Content of Perceptual Experience” (N and T chapter 17)
10 Nov. 2010: Representational Theories


17 Nov. 2010: Perspective I

Madary, M. “The Puzzle of Perception” Think, (Summer 2010) 9: 57-63 (Ilias)

Peacocke, C. “Sensation and the Content of Experience: A Distinction” (N and T chapter 12)

Noë, A. “Perception and Causation: the puzzle unraveled” Analysis 63 (April 2003) (Ilias)


24 Nov. 2010: Perspective II

Noë, A. “Perception and Causation: the puzzle unraveled” Analysis 63 (April 2003) (Ilias)


1 Dez. 2010: Perspective III

Selections from Edmund Husserl (Ilias)

Madary, M. “Husserl on Perceptual Constancy” forthcoming European Journal of Philosophy (Ilias)
8 Dez. 2010: Non-conceptual content

Selections from Mind and World John McDowell (Ilias)

Selections from A Study of Concepts Christopher Peacocke (Ilias)


15 Dez. 2010: Empirical approaches to Vision

Marr, D. “Selections from Vision” (N and T chapter 11)

http://papers.cnl.salk.edu/PDFs/A%20Critique%20of%20Pure%20Vision%201994-2933.pdf (Ilias)


22 Dez. 2010: Two Visual Systems I

Milner, A. D. and Goodale, M. “The Visual Brain in Action” (N and T chapter 21)


12 Jan. 2011: Two Visual Systems II


19 Jan. 2011 (RESCHEDULE): Sensorimotor Theories

Noë, A. and O'Regan, K. “On the Brain-Basis of Visual Consciousness: A Sensorimotor Account” (N and T chapter 23)

Bach-y-Rita, P. “Sensory Substitution and Qualia” (N and T chapter 20)

O'Regan, J. and Noë, A. “A sensorimotor account of vision and visual consciousness” (including commentary) Behavioral and Brain Sciences 24 (2001) 939-1031. (Ilias)


26 Jan. 2011: Neural Correlates of Consciousness I

Chalmers, D. “What is a Neural Correlate of Consciousness?” (N and T chapter 22)


2 Feb. 2011: Neural Correlates of Consciousness II


9 Feb. 2011: Neural Correlates of Consciousness III

Block, N. “Two Neural Correlates of Consciousness” Trends in Cognitive Sciences 9 (February 2005) (Ilias)

Block, N. “Consciousness, Accessibility and the Mesh between Psychology and Neuroscience” (with commentaries) Behavioral and Brain Sciences 30 (2007) (Ilias)

16 Feb. 2011: Visual Anticipation
