



LUNDS
UNIVERSITET

Filosofiska institutionen

**LITTERATURLISTA, HT2018:
KOGP09, Teorier och modeller i kognitionsvetenskap,
7,5 hp**

Fastställt av Filosofiska institutionens styrelse 2018-05-17

Huvudbok

Clark, A. (2013). *Mindware: An introduction to the philosophy of cognitive science*. Oxford University Press.

Artiklar

Agre, P. E. & Chapman, D. (1987) Pengi: An implementation of a theory of activity. AAAI-87 Proceedings.

Block, N. (1996). What Is Functionalism? The Encyclopedia of Philosophy Supplement. cogprints.

Brooks, R. (1991). Intelligence without representation. *Artificial Intelligence*, 47, 1-3, 139-159.

Churchland, P. S. (1982). Mind-brain reduction: New light from the philosophy of science. *Neuroscience*, 7, 5, 1041-1047.

Cisek, P., & Kalaska, J. F. (2010). Neural mechanisms for interacting with a world full of action choices. *Annual review of neuroscience*, 33, 269-298.

Fodor, J.A., Pylyshyn, Z.W. (1988). Connectionism and cognitive architecture: A critical analysis. *Cognition*, 28, 1, 3-71.

Van Essen, D. C. , Anderson, C. H. & Felleman, D. J. (1992) Information Processing in the Primate Visual System: An Integrated Systems Perspective, *Science*, 255, 5043, 419-423

Elman, J. L. (1990). Finding Structure in Time. *Cognitive Science*, 14, 2, 179-211.

van Gelder, T. (1995). What Might Cognition Be, If Not Computation? *The Journal of Philosophy*, 92, 7, 345-381.

Kohonen, T. (1988). The Neural Phonetic typewriter, *Computer*, 21, 3, 11-22

Laird, J. E., Newell, A. & Rosenbloom, P. S. (1987). SOAR: An architecture for general intelligence. *Artificial Intelligence*, 33, 1, 1-64.

Maglio, P. & Kirsh, D. (2001). On Distinguishing Epistemic from Pragmatic Action, *Cognitive Science*, 18, 4, 513-549.

- Miller, E. K., & Cohen, J. D. (2001). An integrative theory of prefrontal cortex function. *Annual review of neuroscience*, 24(1), 167-202.
- Milner, A.D. & Goodale, M.A. (2008). Two visual systems re-viewed. *Neuropsychologia*, 46, 3, 774-786.
- Nagel, T. (1974). What is it like to be a bat? *The Philosophical Review*, 83, 4, 435-450.
- Nisbett, R. E., & Wilson, T. D. (1977). Telling more than we can know: Verbal reports on mental processes. *Psychological review*, 84(3), 231.
- Rosenbloom, P.S., Laird, J.E., Newell, A. & McCarl, R. (1991). A preliminary analysis of the SOAR architecture as a basis for general intelligence. *Artificial Intelligence*, 47, 1-3, 289-325.
- Thelen, E., Schöner, G., Scheier, C. & Smith, L. B. (2001). The dynamics of embodiment: A field theory of infant perseverative reaching. *Behavioral and Brain Sciences*, 24, 1, 89-100.
- Treisman, A. M., & Gelade, G. (1980). A feature-integration theory of attention. *Cognitive psychology*, 12(1), 97-136.
- Webb, B. (1998). Robots, crickets and ants: models of neural control of chemotaxis and phonotaxis, 11, 7-8.
- Turing, A. M. (1950). Computing Machinery and Intelligence. *Mind*, 59, pp. 433–460.