LITTERATURLISTA, HT2020:

KOGP09, Teorier och modeller i kognitionsvetenskap,7,5 hp

Fastställd av Filosofiska institutionens studierektor 2020-06-04

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.

Dennett, C. D. (1983) *Intentional systems in cognitive ethology: The "Panglossian paradigm" defended*. Behavioral and Brain Sciences, 6, 343-390.

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.

Friston, K. (2010) *The free -energy principle: A unified brain theory?* Nature Reviews Neuroscience, 11, 127-138

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

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

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.

Silver, D., et al (2016) *Mastering the game of Go with deep neural networks and tree search.* Nature, 529, 484-489.

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.

Turing, A. M. (1950*). Computing Machinery and Intelligence.* Mind, 59, pp. 433–460.