LITTERATURLISTA HT2026

LUNDS UNIVERSITET

Filosofiska institutionen

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

Fastställd av Filosofiska institutionens studierektor 2026-05-12

Artiklar

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

Bechtel, W. (1993). The case for connectionism. *Philosophical Studies: An International Journal for Philosophy in the Analytic Tradition*, 71(2), 119-154.

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.

Chomsky, N. (1959). Verbal behavior. By BF Skinner.(The Century Psychology Series.) Pp. viii, 478. New York: Appleton-Century-Crofts, Inc., 1957. *Language*, 35(1), 26-58.

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.

Premack, D., & Woodruff, G. (1978). Does the chimpanzee have a theory of mind? *Behavioral and brain sciences*, 1(4), 515-526.

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.

Smolensky, P. (1988). On the proper treatment of connectionism. *Behavioral and brain sciences*, 11(1), 1-23.

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.

Tinbergen, N. (1963). On aims and methods of ethology. Zeitschrift für tierpsychologie, 20(4), 410-433.

Tolman, E. C. (1948). Cognitive maps in rats and men. *Psychological review*, 55(4), 189.

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.

Varela, F. G., Maturana, H. R., & Uribe, R. (1974). Autopoiesis: The organization of living systems, its characterization and a model. *Biosystems*, 5(4), 187-196.

Vaswani, A., Shazeer, N., Parmar, N., Uszkoreit, J., Jones, L., Gomez, A. N., ... & Polosukhin, I. (2017). Attention is all you need. Advances in neural information processing systems, 30.

Wiener, N. (1948). Cybernetics. *Scientific American*, 179(5), 14-19.