



LUNDS
UNIVERSITET

Filosofiska institutionen

LITTERATURLISTA HT2019 KOGM01: Introduktionskurs, 15 hp.

Fastställd av Filosofiska institutionens studierektor 2019-06-10

Böcker som används i delkursen:

- Gärdenfors, P. & Wallin, A. (eds.), A Smorgasbord of Cognitive Science, Nya Doxa. (265 s.)
Ward, J. (2010). The Student's Guide to Cognitive Neuroscience. Psychology Press, ISBN: 1841695351. (404 s.)
Norman, D. (2002). The Design of Everyday Things, chapter 1-4, Doubleday, New York.
Upplaga från 1988 går också bra. ISBN 0465067107 (192 s.)

Introducerande föreläsningar:

- Glass, A. L. & Holyoak, K. J. (1986). Cognition, 2nd edition, kap. 1. Random house, New York. (32 s.)
Gärdenfors, P. (2008). "Cognitive science: from computers to anthills as models of human thought", i Gärdenfors, P. & Wallin, A. (eds.), A Smorgasbord of Cognitive Science, Nya Doxa. (24 s.)
Johnson-Laird, P. N. (1988). The Computer and the Mind: An Introduction to Cognitive Science, chapter 1-3, s 1253, Fontana Press, London, (42 s.)
Gärdenfors P.(2000). "Att läsa andras tankar" i Hur Homo blev Sapiens, kap. 4. Nya Doxa, 2000. (26 s.)

Block 1: Anatomi & funktionalitet

Artiklar/kapitel:

- Atkinson R. L., Atkinson R. C. & Hilgard, E. R. (1983). Introduction to psychology, kap. 5, s.157-193, Harcourt Brace Jovanovich, New York. (37 s.)
Balkenius, C. & Moren, J.(2008). "Animal Learning", i Gärdenfors, P. & Wallin, A. (eds.), A Smorgasbord of Cognitive Science, Nya Doxa. (15 s.)
Balkenius, C., Johnsson, M. & Johansson, B. "Understanding cognition by building robots", i Gärdenfors, P. & Wallin, A. (eds.), A Smorgasbord of Cognitive Science, Nya Doxa. (15 s.)
Hall, G. (2002). "Associative Structures in Pavlovian and Instrumental Conditioning". In Pashler, Hal / Gallistel, Randy (eds.), Steven's Handbook of Experimental Psychology. Volume 3: Learning, Motivation, and Emotion. John Wiley & Sons. (45 s.)
Yarbus, A.L. (1967). Eye movements and vision, pp. 171-200, Plenum Press, New York. (30 s.)

Block 2: Språk, bild & rumsligt tänkande

Artiklar:

- Holsanova, J. (2016): A Cognitive Approach to Audio Description. In: Matamala, A. & Orero, P. (eds.), Researching audio description: New approaches. London: Palgrave Macmillan, 2016. p. 49-73. DOI 10.1057/978-1-137-56917-2_4.

- Holsanova, J., Johansson, R. & Holmqvist, K. (2008). "To tell and to show: the interplay of language and visualisations in communication". I Gärdenfors, P. & Wallin, A. (eds.), *A Smorgasbord of Cognitive Science*, Nya Doxa. (17 s.)
- Holler, Judith & Wilkin, Katie (2009): Communicating common ground: How mutually shared knowledge influences speech and gesture in a narrative task. *Language and Cognitive Processes*, 24:2, 267–289. (23s.)
- Johansson, R., Holsanova, J. & Holmqvist, K. (2013): Using Eye Tracking Methodology as a Window to Inner Space. In: Paradis, C., Hudson, J. & Magnusson, U.: *Conceptual Spaces and the Construal of Spatial Meaning*. Empirical evidence from human communication. Oxford University Press, pp. 9–28. (30s.)

Artiklar på nätet:

- Brennan, S. E. & Clark, H. H. (1996). "Conceptual pacts and lexical choice in conversation". *Journal of Experimental Psychology: Learning, Memory and Cognition*, 22, 1482-1493. (12 s.)
- Garrod & Pickering (2004). "Why is conversation so easy?" *TRENDS in Cognitive Sciences* Vol.8 No.1. (4 s.)
- Johansson, R., Holsanova, J. & Holmqvist, K. (2006). "Pictures and spoken descriptions elicit similar eye movements during mental imagery, both in light and in complete darkness". *Cognitive Science* 30:6 (pp. 1053-1079). Lawrence Erlbaum. (27 s.)

Block 3: Kognition i kontext

Bok:

- Norman, D. (2002). *The Design of Everyday Things*, chapter 1-4, Doubleday, New York.
Upplaga från 1988 går också bra. ISBN 0465067107 (192 s.)

Artiklar:

- Berger, Jonah; Meredith, Marc, Wheeler, Christian, S. (2008). Contextual priming: Where people vote affects how they vote. *PNAS* 105 (26): 8846–8849
- Clark, Andy & Chalmers, David (1998). The extended mind. *Analysis* 58(1), 7-19.
- Hertwig & Grüne-Yanoff (2017). Nudging and boosting: Steering or Empowering good decisions. *Perspectives on Psychological Science*. 12(6) 973-986.
- Hutchins, Edwin (1995). How a cockpit remembers its speeds. *Cognitive Science*, 19: 265-288.
- Johnson, Eric et al (2012). Beyond nudges: Tools of a choice architecture. *Marketing Letters*, 23(2): 487-504.
- Johnson, Eric, J. & Goldstein, Daniel (2003). Do Defaults save lives? *Science*, 302: 1338-1339.
- Perneger, T. V. & Agoritsas, T. (2011). Doctors and patients' susceptibility to framing bias: a randomized trial. *Journal of general internal medicine*, 26(12), 1411-7.
- Rollins: KA & Wells, NM (2018). Cafeteria assessment for elementary schools (CAFES): development, reliability testing, and predictive validity analysis. *BMC Public Health* 18:1154.
- Thaler, Richard, H. and Cass R. Sunstein. 2003. "Libertarian Paternalism." *American Economic Review*, 93(2):175-179.
- Todd, Peter, Gigerenzer Gerd and the ABC group (2000) Precis of Simple heuristics that make us smart. *Behavioral and Brain Sciences* 23(5): 727-741.
- Wallin, Annika (2008). Decision making in everyday life. I Gärdenfors & Wallin (red.) *A Smorgasbord of Cognitive Science*.
- Wallin, Annika & de Léon, David (2008): How should we study interaction? I Gärdenfors & Wallin (red.), *A Smorgasbord of Cognitive Science*.