



**LUNDS**  
UNIVERSITET

LITTERATURLISTA HT2021

Filosofiska institutionen

## **KOGM01: Introduktionskurs, 15 hp**

*Fastställd av Filosofiska institutionens studierektor 2021-08-11*

### **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, H., Gallistel, R. (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: 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 på nätet:**

Berger, J., Meredith, M., Wheeler, SC. (2008). Contextual priming: Where people vote affects how they vote. *PNAS* 105 (26):8846–8849

Clark, A., Chalmers, D. (1998). The extended mind. *Analysis* 58(1): 7-19.

Hertwig, R., Grüne-Yanoff, T. (2017). Nudging and boosting: Steering or Empowering good decisions. *Perspectives on Psychological Science*. 12(6) 973-986.

Hume, Susannah and John, Peter and Sanders, Michael and Stockdale, Emma, Nudge in the Time of Coronavirus: The Compliance to Behavioural Messages during Crisis (March 20, 2021). Available at SSRN: <https://ssrn.com/abstract=3644165> or <http://dx.doi.org/10.2139/ssrn.3644165>

Hutchins, E. (1995). How a cockpit remembers its speeds. *Cognitive Science*, 19:265-288.

Johnson, E. et al (2012). Beyond nudges: Tools of a choice architecture. *Marketing Letters*, 23(2): 487-504.

Johnson, E., J., Goldstein, D. (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, P., Gigerenzer G. and the ABC group (2000). Precip of Simple heuristics that make us smart. *Behavioral and Brain Sciences* 23(5): 727-741.

Wallin, A. (2008). Decision making in everyday life. I Gärdenfors & Wallin (red.) *A Smorgasbord of Cognitive Science*.

Wallin, A., de Léon, D. (2008): How should we study interaction? I Gärdenfors & Wallin (red.), *A Smorgasbord of Cognitive Science*.

### Block 3: Språk, bild & rumsligt tänkande

#### **Bokkapitel:**

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.)

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. (20s.)

#### **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.)

Cao, Caroline G.L. & Taylor, Holly (2004). Effects of New Technology on the Operating Room Team. In: H.M. Khalid, M.G. Helander, A.W. Yeo (Editors). *Work with Computing Systems*. Kuala Lumpur: Damai Sciences, pp. 309–312. (4s)

Holler, J. & Wilkin, K. (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.)

Holsanova, J. (2020a): Att beskriva det som syns men inte hörs: Om syntolkning. *Humanetten* 44 (2020), s. 125-146. (22s)

Holsanova, J. (2020b). Uncovering Scientific and Multimodal Literacy through Audio Description. *Journal of Visual Literacy* 39:3-4, 132-148. DOI: 10.1080/1051144X.2020.1826219 (17s)

Pickering, M.J. & Garrod, S. (2013). An integrated theory of language production and comprehension. *Behavioral and Brain Sciences*, 36(4): 329-347. (18s)