

PSYC3211: Attention and Awareness

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[1]

Adams, J., K. 1957. Laboratory studies of behaviour without awareness. Psychological Bulletin. 54, 5 (1957), 383–405.

[2]

Adams, J.K. 1957. Laboratory Studies of Behaviour Without Awareness. Psychological Bulletin. 54, 5 (1957).

[3]

Affect, cognition, and awareness: affective priming with optimal and suboptimal stimulus exposures: 1993. <http://www.ncbi.nlm.nih.gov/pubmed/8505704?report=abstract>.

[4]

Bahrami, B. et al. 27AD. Optimally interacting minds. Science. 329, 5995 (27AD), 1081–1085.

[5]

Beck, D.M. et al. 2001. Neural correlates of change detection and change blindness. Nature Neuroscience. 4, 6 (2001), 645–650.

[6]

Campbell-Meiklejohn, D.K. et al. 2010. How the Opinion of Others Affects Our Valuation of Objects. Current Biology. 20, 13 (Jul. 2010), 1165–1170.

DOI:<https://doi.org/10.1016/j.cub.2010.04.055>.

[7]

Carmel, D. et al. 5AD. Conscious Awareness of Flicker in Humans Involves Frontal and Parietal Cortex. *Current Biology*. 16, 9 (5AD), 907–911.

[8]

Carruthers, P. 1AD. Meta-cognition in Animals: A Skeptical Look. *Journal compilation*. Blackwell Publishing Ltd.

[9]

Cartwright-Finch, U. and Lavie, N. 1AD. The role of perceptual load in inattention blindness. *Cognition - Journal - Elsevier*. (1AD).

[10]

Chaudhuri, A. 3AD. Modulation of the motion aftereffect by selective attention. *Nature*. 344, (3AD).

[11]

Cialdini, R.B. and Goldstein, N.J. Social Influence: Compliance and Conformity. *Annual Review of Psychology*. 55, 591–621.

[12]

Daniel J. Simons and Michael S. Ambinder Change Blindness: Theory and Consequences. *Current Directions in Psychological Science*. 14, 1, 44–48.

[13]

Education Portal Self-Comparison Theory: Upward vs. Downward Social Comparison.

[14]

Festinger, L. 5AD. A Theory of Social Comparison Process. Human Relations. 7, 2 (5AD), 117–140.

[15]

Fleming, S.M. et al. 19AD. Metacognition: computation, biology and function. Philosophical Transactions of the Royal Society B: Biological Sciences. 367, 1594 (19AD), 1280–1286.

[16]

Fleming, S.M. et al. 19AD. Metacognition: computation, biology and function. Philosophical Transactions of the Royal Society B: Biological Sciences. 367, 1594 (19AD), 1280–1286.

[17]

de Fockert, J.W. and Bremner, A.J. 2011. Release of inattention blindness by high working memory load: Elucidating the relationship between working memory and selective attention. Cognition. 121, 3 (Dec. 2011), 400–408.

[18]

Greenberg, D.L. 2007. Comment on 'Detecting Awareness in the Vegetative State'. Science . 315, 5816 (Mar. 2007), 1221b–1221b. DOI:<https://doi.org/10.1126/science.1135284>.

[19]

Griffin, D.R. 2001. Animals know more than we used to think. Proceedings of the National Academy of Sciences. 98, 9 (Apr. 2001), 4833–4834. DOI:<https://doi.org/10.1073/pnas.091088198>.

[20]

Heider, F. Attitudes and Cognitive Organization. The Journal of Psychology. 21, 1, 107–112.

[21]

Hertwig, R. 2012. Tapping into the Wisdom of the Crowd--with Confidence. Science. 336,

6079 (Apr. 2012), 303–304. DOI:<https://doi.org/10.1126/science.1221403>.

[22]

Izuma, K. and Adolphs, R. 2013. Social Manipulation of Preference in the Human Brain. *Neuron*. 78, 3 (May 2013), 563–573. DOI:<https://doi.org/10.1016/j.neuron.2013.03.023>.

[23]

Johnson, D.D.P. and Fowler, J.H. The evolution of overconfidence. *Nature*. 477, 7364, 317–320.

[24]

Kepecs, A. and Mainen, Z.F. 2012. A computational framework for the study of confidence in humans and animals. *Philosophical Transactions of the Royal Society B: Biological Sciences*. 367, 1594 (May 2012), 1322–1337.

[25]

Konstantinou, N. et al. 2012. *Journal of Cognitive Neuroscience*. Visual short-term memory load reduces retinotopic cortex response to contrast. 24, 11 (Nov. 2012).

[26]

Konstantinou, N. et al. 2012. Visual Short-term Memory Load Reduces Retinotopic Cortex Response to Contrast. *Journal of Cognitive Neuroscience*. 24, 11 (Nov. 2012), 2199–2210.

[27]

Koriat, A. 2012. When Are Two Heads Better than One and Why? *Science*. 336, 6079 (Apr. 2012), 360–362. DOI:<https://doi.org/10.1126/science.1216549>.

[28]

Kruger, J. and Dunning, D. Unskilled and unaware of it: how difficulties in recognizing one's own incompetence lead to inflated self-assessments. *Journal of personality and social*

psychology. 77, 6, 1121–1134.

[29]

Lavie, N. 2005. Distracted and confused?: selective attention under load. Trends in Cognitive Sciences. 9, 2 (2005), 75–82.

[30]

Lavie, N. Load Theory of Selective Attention and Cognitive Control. Journal of Experimental Psychology: General. 133, 3, 339–354.

[31]

Lavie, N. et al. 2004. Load theory of selective attention and cognitive control. Journal of Experimental Psychology: General. 133, 3 (2004), 339–354.

[32]

Lavie, N. 3AD. The role of perceptual load in visual awareness. Brain Research. 1080, 1 (3AD), 91–100.

[33]

Lavie, N. and de Fockert, J. 8AD. The role of working memory in attentional capture. Psychonomic Bulletin and Review. 12, 4 (8AD), 669–674.

[34]

Lavie, N. and de Fockert, J. 8AD. The role of working memory in attentional capture. In press in Psychonomic Bulletin & Review.

[35]

Lavie, N. and de Fockert, J. 8AD. The role of working memory in attentional capture. Psychonomic Bulletin and Review. 12, 4 (8AD), 669–674.

[36]

Mack, A. and Rock, I. 2000. Inattention blindness. MIT Press.

[37]

Merikle, P.M. et al. 4AD. Perception without awareness: perspectives from cognitive psychology. *Cognition*. 79, 1-2 (4AD), 115-134.

[38]

Moore, C.M. and Egeth, H. 1997. Perception without attention: evidence of grouping under conditions of inattention. *Journal of Experimental Psychology, Human Perception and Performance*. 23, 2 (1997).

[39]

Most, S.B. et al. 2001. How not to be Seen: The Contribution of Similarity and Selective Ignoring to Sustained Inattentional Blindness. *PubMed.gov*. 12, 1 (Jan. 2001), 9-17.
DOI:<https://doi.org/10.1111/1467-9280.00303>.

[40]

Most, S.B. et al. 1AD. How not to be seen: the contribution of similarity and selective ignoring to sustained inattentional blindness. *PubMed.gov*. 12, 1 (1AD), 9-17.

[41]

Murphy, S.T. Affect, Cognition, and Awareness: Affective Priming With Optimal and Suboptimal Stimulus Exposures. *Journal of Personality and Social Psychology*. 64, 5, 723-739.

[42]

Nachev, P. and Husain, M. 2007. Comment on 'Detecting Awareness in the Vegetative State'. *Science*. 315, 5816 (Mar. 2007), 1221a-1221a.
DOI:<https://doi.org/10.1126/science.1135096>.

[43]

Narayanan, N.S. et al. Common medial frontal mechanisms of adaptive control in humans and rodents. *Nature Neuroscience*. 16, 12, 1888–1895.

[44]

O'Regan, J.K. et al. 3AD. Change-blindness as a result of 'mudsplashes'. *Nature*. 398, 6722 (3AD).

[45]

Owen, A.M. 2006. Detecting Awareness in the Vegetative State. *Science*. 313, 5792 (Sep. 2006), 1402–1402. DOI:<https://doi.org/10.1126/science.1130197>.

[46]

PubMed.gov: 1AD. <http://www.ncbi.nlm.nih.gov/pubmed/17129748>.

[47]

PubMed.gov: 8AD. [http://www.ncbi.nlm.nih.gov/pubmed/?term=cohen nakayama cavanagh %5Bau%5D](http://www.ncbi.nlm.nih.gov/pubmed/?term=cohen+nakayama+cavanagh+%5Bau%5D).

[48]

PubMed.gov: 3AD. <http://www.ncbi.nlm.nih.gov/pubmed/17346967>.

[49]

PubMed.gov: 3AD. <http://www.ncbi.nlm.nih.gov/pubmed/18484818>.

[50]

Raft Kunst-Wilson, W. and Zajonc, R.B. 2AD. Affective Discrimination of Stimuli that cannot be Recognized. *Science*. 207, 4430 (2AD), 557–558.

[51]

Rees, G. et al. 4AD. Neural correlates of consciousness in humans. *Nature Reviews Neuroscience*. 3, 4 (4AD), 261–270.

[52]

Rees, G. and Lavie, N. 1AD. What can functional imaging reveal about the role of attention in visual awareness? *Neuropsychologia*. 39, 2 (1AD), 1343–1353.

[53]

Rensink, R.A. et al. 1997. To See or not to See: The Need for Attention to Perceive Changes in Scenes. *Psychological Science*. 8, 5 (Sep. 1997), 368–373.

[54]

Sapolsky, R.S. 29AD. The Influence of Social Hierarchy on Primate Health. *Science*. 308, (29AD), 648–652.

[55]

Schnyer, D.M. et al. 2004. A role for right medial prefrontal cortex in accurate feeling-of-knowing judgments: evidence from patients with lesions to frontal cortex. *Neuropsychologia*. 42, 7 (2004), 957–966.

[56]

Simons, D.J. and Chabris, C.F. 1999. Gorillas in our midst: sustained inattention blindness for dynamic events. *Perception*. 28, 9 (1999), 1059–1074.
DOI:<https://doi.org/10.1068/p2952>.

[57]

Simons, D.J. and Chabris, C.F. 1999. Gorillas in our midst: sustained inattention blindness for dynamic events. *PubMed.gov*. 28, 9 (1999), 1059–1074.

[58]

Simons, D.J. and Levin, D.T. 1998. Failure to detect changes to people during a real-world interaction. *Psychonomic Bulletin & Review*. 5, 4 (Dec. 1998), 644–649.

[59]

Smith, J.D. et al. 2012. The highs and lows of theoretical interpretation in animal-metacognition research. *Philosophical Transactions of the Royal Society B: Biological Sciences*. 367, 1594 (May 2012), 1297–1309.

[60]

Summerfield, C. and Yeung, N. Oh, rats! Post-error behavioral adjustment in creatures great and small. *Nature Neuroscience*. 16, 1715–1716.

[61]

Terrace, H.S. and Son, L.K. 2009. Comparative metacognition. *Current Opinion in Neurobiology*. 19, 1 (Feb. 2009), 67–74. DOI:<https://doi.org/10.1016/j.conb.2009.06.004>.

[62]

Tsal, Y. and Kolbet, L. 2AD. Disambiguating ambiguous figures by selective attention. *The Quarterly Journal of Experimental Psychology Section A*. 37, 1 (2AD), 25–37.

[63]

Ullsperger, M. et al. Neural mechanisms and temporal dynamics of performance monitoring. *Trends in Cognitive Sciences*. 18, 5, 259–267.

[64]

Wright, N.D. et al. 7AD. Testosterone disrupts human collaboration by increasing egocentric choices. *Philosophical Transactions of The Royal Society: Biological Sciences*. 279, 1736 (7AD), 2275–2280.

[65]

Yeung, N. and Summerfield, C. 2012. Metacognition in human decision-making: confidence and error monitoring. *Philosophical Transactions of the Royal Society B: Biological Sciences* . 367, 1594 (May 2012), 1310–1321.

[66]

Yokoyama, T. et al. 2014. Perception of Direct Gaze Does Not Require Focus of Attention. *Scientific Reports*. 4, (Jan. 2014). DOI:<https://doi.org/10.1038/srep03858>.

[67]

Zaki, J. and Ochsner, K. 2011. Reintegrating the Study of Accuracy Into Social Cognition Research. *Psychological Inquiry*. 22, 3 (Aug. 2011), 159–182.
DOI:<https://doi.org/10.1080/1047840X.2011.551743>.