**Useful websites: Cognitive level of analysis**

**Introduction to cognitive psychology**

* [Simply psychology](http://www.simplypsychology.org/cognitive.html)

[Cognitive psychology](http://www.scholarpedia.org/article/Cognitive_psychology)

Two similar sites that give a general introduction to, and summary of, cognitive psychology that defines and explains the approach, as well as giving a brief history of the area. There are also links to related research studies, features of cognitive psychology and areas of practical application.

**Schema theory**

* [Misremembering Bartlett: A study in serial reproduction](https://docs.google.com/viewer?a=v&q=cache:M6I3E3pVS3YJ:www.port.ac.uk/departments/academic/psychology/staff/downloads/filetodownload,62635,en.pdf+&hl=en&gl=uk&pid=bl&srcid=ADGEESh7RqZBwZASYNxuMUjqY4YQGL8sr5WhUKYKAOvqB7sbI15jl-ta6-b5PG6ZsMH0cnFv4VlF4KETXKf-3-cD_VD4uqMR5TsSq9dBlcp0xBXSEtvWMZYSELlIC1K8V_8deGabKZNX&sig=AHIEtbQYWDSpXiJTJN_0IlRbnVbrq1IXJw)

A description, exploration and evaluation of the pioneering work of Frederic Bartlett into schema theory and memory.

* [The constructive character of memory: Evidence from memory errors](https://docs.google.com/viewer?a=v&q=cache:DfnaonlnvWoJ:mechanism.ucsd.edu/teaching/philpsych.w03/memory4class.pdf+&hl=en&gl=uk&pid=bl&srcid=ADGEESi0LjLQdTm1INyIJe4uQVM1SXeA28griNw8PPI5wDBLlgG1Ttwjh6mLasPhjo-yilytbSoHWisb65eTP3jSjnEk2imtCZfCNlNl5pMCpILCMBXySGpYdTwdfyY_UTbjJk6KUXwp&sig=AHIEtbSt6Qk7slQZTBCzn81t__OtKZFFYg)

A detailed step-by-step look at Bartlett’s famous ‘War of the Ghosts’ research study.

**Perception**

* [Visual perception theory](http://www.simplypsychology.org/perception-theories.html)

A basic summary of both Gregory’s indirect and Gibson’s direct theories of perception. Includes a description of the main features of both theories, as well as an evaluation.

* [Knowledge in perception and illusion](http://www.richardgregory.org/papers/knowl_illusion/knowledge-in-perception.htm)

A more detailed exploration of Gregory’s theory, including plenty of relevant examples.

* [The ecological approach to perception](http://ione.psy.uconn.edu/~corr/EncCogSci.pdf)

An explanation of Gibson’s ecological theory of perception that covers its main features, such as optic flow and affordances.

* [Motivated seeing?: Motivation affects visual perception](http://scienceblogs.com/mixingmemory/2006/10/30/motivated-seeing-motivation-af/)

A review of research by Balcetis and Dunning into perceptual set.

* [Illusions gallery](http://dragon.uml.edu/psych/)

A collection of visual illusions classified by their different types.

* [Modelling face recognition](http://www.ece.uvic.ca/~bctill/papers/facerec/BruceBurtonCraw1992.pdf)

An explanation of face recognition by Vicki Bruce.

* [Mental representations of familiar faces](http://www.psy.gla.ac.uk/docs/download.php?type=PUBLS&id=1810)

A more detailed look at explanations of face recognition, but mainly centring on Bruce and Young’s theory, with plenty of pictorial examples.

* [Prosopagnosia](http://www.youtube.com/watch?v=H5Hooty5YMo)

A description of what it is like to live with the condition of prosopagnosia.

* [Faceblind](http://www.faceblind.org/)

A website concerning prosopagnosia, including links to media items about the condition.

* ['Virgin Mary' toast fetches $28,000](http://news.bbc.co.uk/1/hi/4034787.stm)

A fairly detailed account of an apparent image of the Virgin Mary in a piece of toast.

* [Simulacra](http://www.forteantimes.com/search/?type=search&words=simulacra&searchby=maxim&submit=GO&page=2)

A photo gallery of faces in objects.

* [Culture and perception: The Müller-Lyer illusion](http://cognitionandculture.net/home/blog/27-simons-blog/403-culture-and-perception-part-ii-the-muller-lyer-illusion)

A discussion of the Müller-Lyer illusion in relation to perception and culture.

* [Visual cliff experiment](http://www.youtube.com/watch?v=1VPaBcT1KdY)

Original footage of Gibson and Walk’s famous visual cliff study.

* [Modern visual cliff](http://www.youtube.com/watch?v=p6cqNhHrMJA)

A more contemporary look at the visual cliff from Campos *et al*. (1994).

* [The influence of culture on visual perception](https://docs.google.com/viewer?a=v&q=cache:ZjLM_4BkxE0J:web.mit.edu/allanmc/www/socialperception14.pdf+&hl=en&gl=uk&pid=bl&srcid=ADGEESjKn0ajH1-JxLzVgQT-OvoXbqC-oGAOsUMcw4v5Rr4ZKbBdrnCD4zYOnVRjG9xdOLYz0TFzqieRjxwHVqzHbw3Wh7bHaeHK92HvH_O9-6Z4gUTKQOVls4IBq3yKDtiG5esDM-7y&sig=AHIEtbSlwU1ZeJAJM-qmofsq_DTMmJ33Pg)

An account of Marshall Segall’s research paper on ‘The influence of culture on visual perception’.

* [Jennifer Thompson and Ronald Cotton](http://www.youtube.com/watch?v=-2oDRfj0vME)

A video account of the wrongful conviction of Ronald Cotton through faulty eyewitness testimony.

* [Elizabeth Loftus](http://faculty.washington.edu/eloftus/Articles/AmerPsychAward+ArticlePDF03%20(2).pdf)

A review from *American Psychologist* of the life and work of influential psychologist Elizabeth Loftus who has conducted numerous studies of eyewitness testimony.

* [Brain imaging techniques](http://www.st-andrews.ac.uk/psychology/research/brainimaging/)

An easy to understand, but reasonably detailed account of brain scanning techniques used to explore cognitive processes.