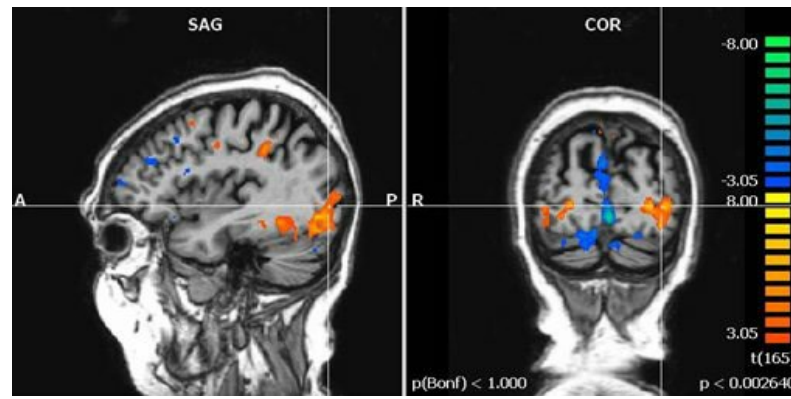


Visual cognition research



The retino-cortical processes studied by psychophysicists precede the recognition of 3-D shape and object identity studied by Heinke, Humphreys, Kourtzi, Olson, and Riddoch.

This sub-group investigates the brain processes involved in recognizing, naming (objects and words), and attending to faces and everyday objects. Their work lies at the interface between perception, memory and knowledge, using methods from experimental psychology and cognitive neuroscience (brain imaging, computational modelling, neuropsychology, trans-cranial magnetic stimulation).