

The main individual differences reside in Encoding and Declarative (explicit) memory.

Can be influenced by strategy (levels of processing), motivation/salience (novelty and

Strategy: Craik & Lochardt (1977) Study of effects of orthographic, phonological and semantic features of words (with the latter words eliciting the best recall due to deeper

Individual Differences in fMRI: Kirchoff & Buckner (2006) Participants asked to study pairs of objects (banana and lorry) in preparation for future memory test (but no instructions were given as to how). People used verbal strategies and visual strategies. Signal changed in particular brain regions according to strategies. Verbal strategies correlated with high activation of right prefrontal cortex (language area), lateral occipital cortex activated highly in those using visual strategies. People vary according the strategy they use and the brain structures they