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Back in control : the episodic retrieval of executive control

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1. Episodic retrieval concerns 'being reminded' of previously stored episodic traces due to them sharing representational content with current episodes.
2. Cognitive control depends on episodic retrieval, either because control is stored along with the episodic trace, or because control merely reflects the effects of binding.
3. The necessity of having to exert control is due to episodic retrieval in the first place, for example when responses are automatically being retrieved.
4. Episodic traces are dynamic event files of which single feature-bindings may be altered whilst retaining the general trace.
5. Fields within cognitive science, such as attention, memory, perception and action should work more closely together rather than focusing on their favourite effect.
6. Different branches within psychology should more often talk together and wonder why executive 'cognitive' control would be enhanced after conflict while executive 'self' control is depleted following temptation.
7. Psychologists should be less interested in their favourite paradigm and more in what such paradigms can tell us about cognition and behaviour.
8. The magical number is neither 7 nor 42. Any successful behavioural experiment needs 12 correct trials per design cell, 12 decent subjects per between-subject condition.
9. About 75 years after Stroop, and we can now safely say that printing in colours has been one of the most important inventions for psychology.
10. English politics provide much better soap operas than the Dutch.
11. A psychologist should know enough about computers to be safely administering their own. By not hiring those who do not, the IT department becomes redundant.
12. The pre-frontal cortex is the Johan Cruyff of the Cartesian Theatre.