Cognitive Control/Working Memory Reading List (n=45)

Current Committee Members: Susan Ravizza (chair), Erik Altmann, Zach Hambrick

Frontal lobe function in cognitive control


Working memory

Antecedents of Working Memory

1. Miller (1956). The magical number seven, plus or minus two: Some limits on our capacity for processing information. Psychological Review, 63, 81-97.

The Emergence of Working Memory


Prominent Models of Working Memory

Working Memory Span


Working Memory and the Brain


Monitoring functions/sequential processing


Task switching/Multi-tasking:

Inhibition
Suggested Journals:

Behavioral and Brain Sciences
Cognition
Cognitive Psychology
JEP:General
JEP:HPP
JEP:LMC
Journal of Cognitive Neuroscience
Memory and Cognition
Nature Neuroscience
Psychological Research
Psychological Science
Trends in Cognitive Science

Suggested background reading:

- Working Memory, Thought, and Action – Alan Baddeley
- Chapter 13, “Cognitive Control” in Cognitive Neuroscience: The Biology of the Mind. – Gazzaniga, Ivry, & Mangun