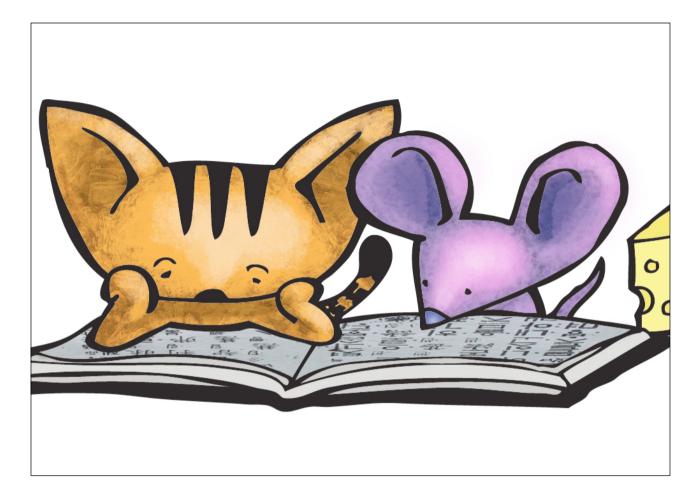
IA Menu



This year's special

This year we are offering the following experiments as potential IA topics. Although it is possible to get a special order, these twelve studies are recommended for replication. There is only one portion of each study available for groups of up to 4 people.

The first set of studies is based on memory research. The second set of studies is based on problem solving and heuristics. Links to abstracts and/or the original study are provided.

"Thanks for the memories" specials

- 1. The smashing car special: <u>Loftus & Palmer</u> (1974) An experiment that sees whether word choice can affect an eye-witness's memory of an auto accident. Limited to two levels of the IV.
- 2. For the smaller appetite: <u>Baddeley, Thomson & Buchanan</u> (1975) *Word Length and the Structure of Short Term Memory*
- 3. To cleanse the palette: <u>Bransford, J.D. & Johnson, M. K</u>. (1972). How information before and after reading a text may help understanding and recall.
- 4. For the narcissist in all of us: <u>Rogers, Kuiper & Kirker</u>"s (1977) study of self-referential *encoding*.
- 5. Triple the pleasure: <u>Peterson and Peterson</u> (1959) The effect of time intervals on the recall of trigrams. <u>Original study</u>.
- 6. A Googletastic delight: <u>Sparrow et al</u> (2011). The effect of computer use on memory.

For those who like to make a decision

- 1. Hey Baby It's Cold Outside: <u>Williams & Bargh</u> (2008). *Experiencing Physical Warmth Promotes Interpersonal Warmth*.
- 2. For the fast calculators: <u>Tversky & Kahnemann</u> (1973) *on anchoring bias and the estimation of a math problem*
- 3. Heavenly choices: Nisbett and Wilson (1977). A study of the Halo Effect
- 4. Abstract vs concrete desserts: <u>Wason & Shapiro</u> (1971). A study of logic and problem solving.
- 5. Indian delight: <u>Strack and Mussweiler</u> (1997). The use of anchors in decision making.
- 6. Frames of mind: <u>Tversky & Kahneman</u>, (1981). The use of frames to influence choices.