# **ACT-R lab report template**

### Title

Names (student numbers), date

## Introduction (300-500 words)

- What does ACT-R try to model?
- Why is this important and/or interesting?
- What is the architecture of ACT-R in terms of modules and representations?

### Methods

- What problem was being modeled? Short explanation of Hanoi.
  - O What do we know about how humans solve Hanoi?
- Where can people find the code?
  - Ideally public GitHub repo, or GitHub Gist
  - o Practically, how can people run the code? Requirements for setup? You don't need to repeat the details here that you may already have in your Readme or introduction.
- Describe in broad/abstract terms how your code works.
- Explain the design decisions that you made.
- Explain how your code relates to human cognition, if at all.

#### **Results**

- What did you discover?
- Describe your findings. Plots are allowed but not required.

## Discussion (max. 500 words)

- Why are the results interesting?
- What could be improved about your work? What are some drawbacks/weaknesses?
- How may these results be extended?