

Preregistration

# My preregistration for the application of cognitive models

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## Study Information

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<b>Description</b>	Enter your response here.
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<b>Hypotheses</b>	Enter your response here.
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## Data Description for Preexisting Data

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<b>Dataset(s)</b>	Enter your response here.
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<b>Publically available?</b>	<b>Yes</b>
	<b>No</b>

<b>Access</b>	Enter your response here.
<b>Date of access</b>	Enter your response here.
<b>Data Source</b>	Enter your response here.
<b>Codebook</b>	Enter your response here.
<b>Survey format</b>	Enter your response here.
<b>Sampling and data collection</b>	Enter your response here.
<b>Prior work</b>	Enter your response here.
<b>Prior research</b>	Enter your response here.
<b>Prior knowledge</b>	Enter your response here.

## Sampling Plan

<b>Data collection</b>	Enter your response here.
<b>Sample size</b>	Enter your response here.
<b>Sample size rationale</b>	Enter your response here.
<b>Stopping rule</b>	Enter your response here.

## Design Plan

<b>Study type</b>	<p><b>A. Experiment</b> — A researcher randomly assigns treatments to study subjects, this includes field or lab experiments. This is also known as an intervention experiment and includes randomized controlled trials.</p> <p><b>B. Observational Study</b> - Data is collected from study subjects that are not randomly assigned to a treatment. This includes surveys, natural experiments, and regression discontinuity designs.</p> <p><b>C. Other</b></p>
<b>Blinding</b>	<p><b>A.</b> No blinding is involved in this study.</p> <p><b>B.</b> For studies that involve human subjects, they will not know the treatment group to which they have been assigned.</p> <p><b>C.</b> Personnel who interact directly with the study subjects (either human or non-human subjects) will not be aware of the assigned treatments. (Commonly known as “double blind”).</p> <p><b>D.</b> Personnel who analyze the data collected from the study are not aware of the treatment applied to any given group.</p>
<b>Additional blinding</b>	Enter your response here.
<b>Experimental design</b>	Enter your response here.
<b>Randomization</b>	Enter your response here.

## Variables

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<b>Manipulated variables</b>	Enter your response here.
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<b>Measured variables</b>	Enter your response here.
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<b>Indices</b>	Enter your response here.
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## Data Cleaning

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<b>Data exclusion</b>	Enter your response here.
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<b>Missing data</b>	Enter your response here.
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## Cognitive modelling

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<b>Cognitive model</b>	Enter your response here.
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<b>Parameter estimation</b>	Enter your response here.
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## Analysis plan

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<b>Statistical analyses</b>	Enter your response here.
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<b>Other analyses</b>	Enter your response here.
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<b>Inference criteria</b>	Enter your response here.
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<b>Exploratory analysis</b>	Enter your response here.
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<b>Robustness checks/ sensitivity analyses</b>	Enter your response here.
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<b>Contingency plans</b>	
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<b>References</b>	
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