Methods Plan Assignment

Due on March 31st by **midnight to** [**em.k.maloney@duke.edu**](mailto:em.k.maloney@duke.edu)

What is your final research question?

What are the mental health consequences for experiencing racial microaggressions across different industries?

What is your **independent** variable?

My independent variables are

1. Occupational industry

Which identities will you use to operationalize your independent variable?

To capture the industry, I will use occupational identities from the legal, medical, and STEM industries:

* 1. Lawyer
  2. Doctor
  3. Engineer

To capture the racial dimension of the microaggressions, I will modify the the race of the object: I will add the modifier “black” to the object identity.

Which behaviors will you use to operationalize your independent variable?

To capture the varying dimensions of experiencing racial microaggressions, I will use the behaviors:

* Undermine
* Patronize
* Devalue

I drew these from the subgroup of racial microaggressions outlined in Williams, Skinta, and Martin-Willett (2021) on assumptions about intelligence, competence, or status.

What is your **dependent** variable?

My dependent variable is the mental health and emotional consequences.

Which ACT outcome will you use to measure your dependent variable (deflection, emotions (consequent or characteristic), or expected behavior (optimal behavior or the predicted behavior following an interaction)?

I will be using the consequent emotions following the interaction.

Final simulation table:

*Note: If you will not need to use modifiers for your simulations, feel free to delete those columns. You may also need to add rows if you will be doing more than 10 simulations.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ACT Dictionary | Actor | Behavior | Object Modifier | Object | Outcome of interest |
| U.S. 2015 | Lawyer | Undermine | Black | Lawyer | Object Emotions |
| U.S. 2015 | Lawyer | Patronize | Black | Lawyer | Object Emotions |
| U.S. 2015 | Lawyer | Devalue | Black | Lawyer | Object Emotions |
| U.S. 2015 | Doctor | Undermine | Black | Doctor | Object Emotions |
| U.S. 2015 | Doctor | Patronize | Black | Doctor | Object Emotions |
| U.S. 2015 | Doctor | Devalue | Black | Doctor | Object Emotions |
| U.S. 2015 | Engineer | Undermine | Black | Engineer | Object Emotions |
| U.S. 2015 | Engineer | Patronize | Black | Engineer | Object Emotions |
| U.S. 2015 | Engineer | Devalue | Black | Engineer | Object Emotions |