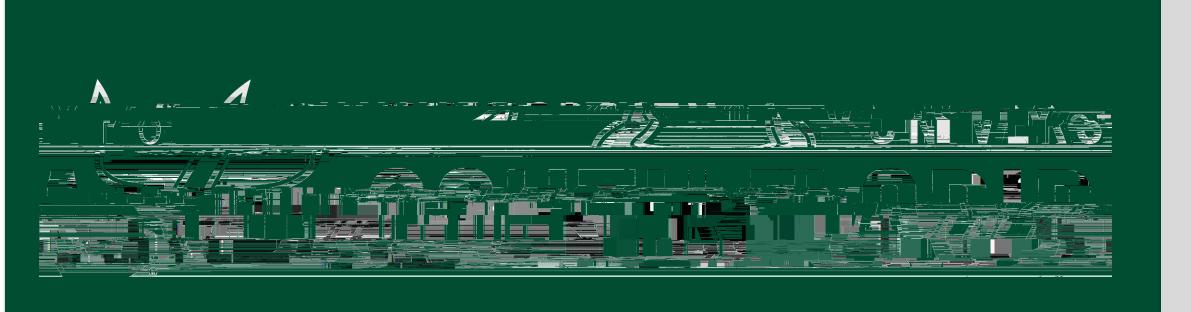
# Miriam Mami and Abigail Heffner

## Decisions: A Look Into the Methodology

- Purpose: Investigates the impact of defendant age (25 vs 72) and victim age (26 vs 70) on juror decision-making, specifically involving Black male defendants and victims.
- Prior studies have predominantly focused on older White defendants; this study addresses the gap by focusing on age in Black defendants and victims.
   (Ruva et al. 2023; Sheahan et al., 2021).
- According to the stereotype content model, older adults are perceived as warm but incompetent, leading to juror leniency toward older defendants (Fiske et al., 2002).
- Just world theory suggests that people may devalue older victims to maintain a sense of justice, given the diminished societal status of older adults (Lerner, 1980).
- Research shows that crimes against older victims are perceived as less compared to crimes against younger victims (Callan et al., 2012; Goodwin & Landy, 2014).



## Hypotheses:

H1: Younger defendants (25) will receive more guilty verdicts, higher guilt ratings, and lower credibility ratings than older defendants (72).

**H2:** Younger victims (26) will lead to more guilty verdicts, higher guilt ratings, and lower defendant credibility ratings compared to older victims (70).

H3: Defendant credibility will mediate the relationship between defendant age and guilt ratings/verdicts. Older defendants will receive higher credibility, resulting in fewer guilty verdicts.

### **Methods:**

Procedure:

with photos.

During Phase 1, participants were

including political orientation and age

Five days later, participants read a

male defendant accused of murder

and carjacking a Black male victim,

transcript (Phase 2) involving a Black

asked demographic questions,

and completed the BJW scale.

Participants: Jury eligible participants (*N*=370) age 18-70 were recruited from Prolific Academic.

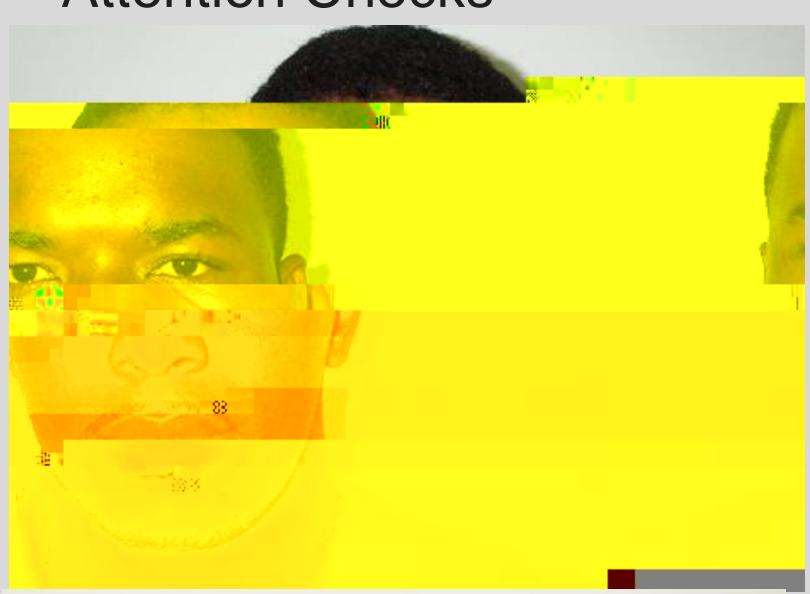
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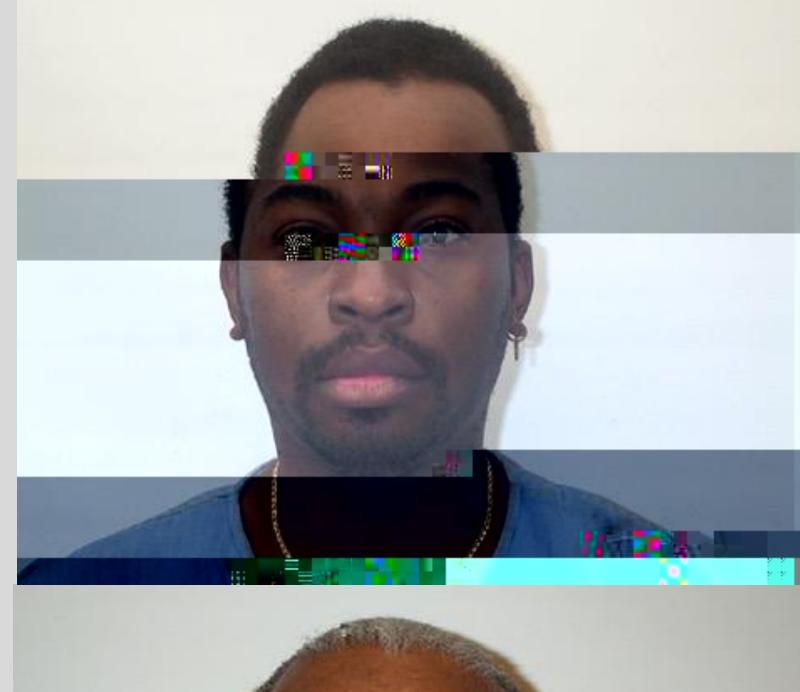
Trial Transcript: Murder trial adapted from a past study (Leippe et al. 2022).

Defendant and victim age manipulated in photos and written descriptions within the transcript.

#### Measures:

- Belief in a Just World (BJW)
- Verdict
- Defendant Credibility
- Victim Blaming/Derogation:Stereotype Content
- Attention Checks







### Limitations

- As this is an online study, results may be difficult to generalize to a real-world circumstance.
- Only explored age bias in a criminal case involving a Black defendant and victim.

## **Implications**

- Study investigates how extra-legal variables (such as race and age) may impact juror decision-making in a court of law.
- Study could aid in the creation of future training and guidance for prospective jurors.
- Increases understanding about age bias in the judicial system.

#### Results

This study is still in progress, with results forthcoming.

Link to References