



INTRODUCTION

- Society is becoming more reliant on artificial intelligence (AI) due to its convenience, affordability, and perceived objectivity.
- Al hiring systems can perpetuate implicit human biases under the pretense of being more equitable.
- Prestige bias refers to a preference for job candidates with degrees from prestigious schools.
- This project explores whether hiring algorithms can exhibit prestige bias by comparing job candidates from historically black colleges and universities (HBCUs) and candidates from non-HBCUs.

RESEARCH QUESTIONS

- 1. How do **hiring rates** compare between graduates of HBCUs and non-HBCUs?
- 2. What **technical solutions** can be implemented to de-bias AI hiring systems?

Team DeBIAS: Detecting Bias In Intelligent Autonomous Systems

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