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Trends in Eliminating Biases in the Hiring Process within the U.S.

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Trends in Eliminating Biases in the Hiring Process within the U.S.

Juan Carlos Roxas

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Thesis Statement

There will be a focus on the current trends in how organizations aim to address hiring bias.



**Bias in
the American Workplace**

In the hiring process,



89%

Of interviewers **make judgements** about **applicants** within 15 minutes of an interview (Lindner, 2023).



50%

Decrease in interviews for applicants who **reveal their race** (Lindner, 2023).

Racial bias is costly.



\$54.1 Billion

In **increased absenteeism** (Hirsch, 2021) due to **anxiety rooted in unfair treatment** (SRHM Study, 2021).



\$58.7 Billion

In **lost productivity** (Hirsch, 2021) due to **stress in witnessing / experiencing racial discrimination** (SRHM Study, 2021).



\$171.9 Billion

In **employee turnover** (Hirsch, 2021) due to the **lack of empathy** essential to **fostering a healthy workplace culture** (SRHM Study, 2021).

Gender bias has consequences.



49%

Lower for females than the odds of similarly qualified male applicants **in receiving a favorable hiring decision** (Hardy et al., 2021).



16.1%

Accounted for **new hire failure rates** by such bias (Hardy et al., 2021).



-\$710.54


For each hire, a **utility loss** per hiring (Kubiak et al., 2023).

Ageism is notable.



Younger applicants

Receive **higher callback rates** compared to older applicants (Button and Neumark, 2022).



Bias is rooted in key factors.

Unconscious racism, ageism, and sexism are some of these factors (Knight, 2017).

A woman with long, straight hair is shown in profile, looking towards the right. She is wearing a striped shirt. The background is blurred, showing other people in what appears to be an office or meeting setting. The entire image has a blue tint.

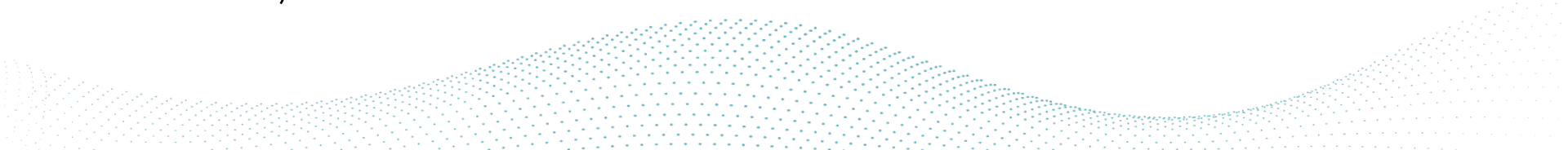
Examining Perception and Bias



Perception is Reality.

Individuals have **a unique way of seeing the world,**
even if **presented the same information**
in the same way (Uhl-Bien et al., 2023).

Perception

- The **process** of an individual who gathers, organizes, and interprets information (Uhl-Bien et al., 2023).
 - The human brain **uses such a process in response to external stimuli** such as our immediate environment (Uhl-Bien et al., 2023).
 - Individuals often make mistakes in assigning meaning to observed behavior, a “**natural and necessary process**” (Uhl-Bien et al., 2023).
- 


Perception Errors



Fundamental attribution bias: The tendency for individuals to assume that a person's actions **result from personal tendency** rather than situational or external factors (Uhl-Bien et al., 2023).



Self-serving bias: The tendency for individuals to **attribute positive events and successes** to their personal characteristics rather than external factors (Uhl-Bien et al., 2023).



Perception is influenced by
past experiences and
personality.

This **informs our frame of reference**, which are values and customs through which we perceive and evaluate data (Uhl-Bien et al., 2023).

A blue-tinted photograph of two women sitting at a table. The woman on the left is looking down and writing on a piece of paper. The woman on the right is looking towards the left and speaking. The background is a simple, light-colored wall with some decorative elements.

Identity and Social Bias

A grayscale photograph of two women sitting at a table. The woman on the left is looking down and writing on a piece of paper. The woman on the right is looking towards the left with a thoughtful expression. The background is a plain, light-colored wall.

Identity is representation.

Represents the way **individuals describe themselves** or ways **people are categorized by society** (Uhl-Bien et al., 2023).

Identity

- Individuals commonly characterize themselves **based on memberships, affiliations** with social categories and groups (Uhl-Bien et al., 2023).
 - These form **part of their social identity** in which individuals define themselves as part of particular group and even serve to protect self-esteem (Uhl-Bien et al., 2023).
- ***Positive in-group bias***: the inclination to emphasize favorable characteristics of the home group (Uhl-Bien et al., 2023).

Identity

- Research on individual differences depicts a **relationship between attitudes toward social hierarchy and attitudes toward bias**.
 - Individuals “seek to **maintain views of their social hierarchies** even when confronted with countervailing information” (Moore et al., 2023).
- ***Professional setting:*** job applicants **sharing the same race** as a hiring manager “**appear to benefit from higher suitability and person–job fit ratings**” compared to applicants who do not share the same race (Moore et al., 2023).

A group of diverse professionals are gathered around a wooden table in a meeting. One person is pointing at a laptop screen, while others look on attentively. The scene is dimly lit, with a blue tint. On the table, there are several coffee cups, a small potted cactus, and some papers. The overall atmosphere is collaborative and professional.

Tools to Reduce Hiring Bias

Interview Resources

Mitch Rufca

**Loyola Marymount University Professor
and Talent Acquisition Professional at
Rufca Recruiting Services**

- Specializes in Legal, Finance, Corporate recruiting.
- Currently working with LMU's U-Match student recruiter team.

Naomi Shibley, M.S.

**Loyola Marymount University Assistant
Director of Business Professions**

- Background in Counseling since 2015, moving from middle school to higher education.
- Currently working with LMU's Career and Professional Development office and other departments.

Interview Resources

Eric Buchanan

King's Hawaiian Senior Talent Advisor

- Experience working in HR / Recruiting across the creative, entertainment, and food and beverage sectors, among others (TBWA/Media Arts Lab, The Wonderful Company)
- Strongly advocates for Diversity, Equity, and Inclusion (DEI).

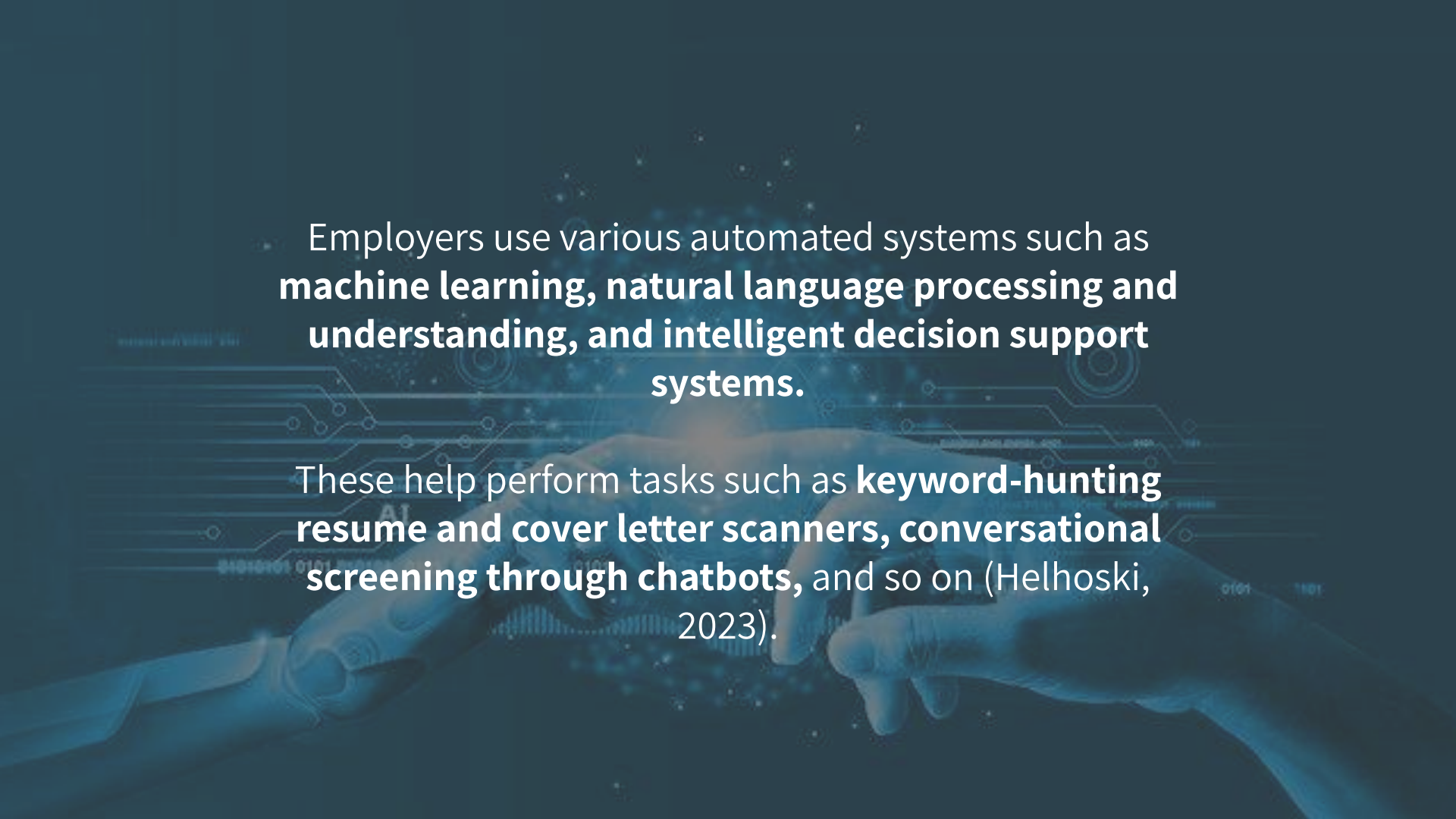
Eve Waldman

Chief People Officer at Studio Distribution Services

- Experience in leading initiatives and teams in consumer goods, fashion, and entertainment sectors (Universal, Mattel, The Cheesecake Factory).
- Also teaches at UCLA Extension on International Human Resource Management.

Artificial Intelligence Tools

The image features a central composition of two hands reaching towards each other. On the left is a metallic, segmented robotic hand, and on the right is a human hand. The background is a dark blue gradient with glowing white particles and faint circuit-like patterns. The text 'Artificial Intelligence Tools' is prominently displayed in the center in a bold, white, sans-serif font. Below the main title, the letters 'AI' are visible on the robotic hand, and various binary strings like '01010101' and '0101' are scattered across the scene.



Employers use various automated systems such as **machine learning, natural language processing and understanding, and intelligent decision support systems.**

These help perform tasks such as **keyword-hunting resume and cover letter scanners, conversational screening through chatbots,** and so on (Helhoski, 2023).

AI Tools



ChatGPT: Generative **AI tool can be used by employers to review hiring content**, such as revising posted job descriptions for clarity, “gendered wording,” and comparison with other job descriptions. ***-Recommended by Eve Waldman***



Textio: **AI-powered performance feedback platform** that allows managers to write clear, direct, and actionable feedback. ***-Recommended by Mitch Rufca, Eric Buchanan***

Implications

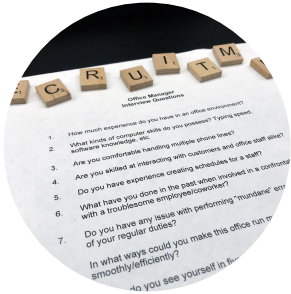
- **Machine learning can replicate the same biases in human decision making** despite “incredible promise to reduce overt, implicit or unconscious discrimination in the hiring process” (Lewis, 2018).
 - **“What we put into AI can be vastly different,”** therefore necessitating control testing *-Eric Buchanan*
 - AI data is **trained on data that favors “white,” “masculine traits,”** which eliminates applicants of color *-Naomi Shibley, M.S.*
- Doubt on whether companies will **“voluntarily allow individuals” to choose between an algorithmic and a human evaluator** (Pethig and Kroenung, 2023).



A woman with long dark hair, wearing a dark blazer over a light-colored top, is sitting at a table and smiling. She is looking towards the left of the frame. In the foreground, the back of a person's head and shoulders is visible, wearing glasses and holding a document. The document has the word 'LAURENCE' visible at the top. The background features a wall with a geometric, herringbone pattern. The entire image has a blue tint.

Structured Interview Process

General Structure Pointers



Formalized Question Set: Candidate should be **asked the same questions as any other applicant** while avoiding ad hoc questions. *-Recommended by Mitch Rufca and Eve Waldman*



Behavioral Profiles: Candidates should be assessed by their **responses in situational assessments relative to anchors (job criteria and company values).** *-Recommended by Eric Buchanan*

General Structure Pointers



Gender Neutrality: Avoid using words, descriptions that imply characteristics associated with a specific gender.

-Recommended by Eric Buchanan and Eve Waldman




Managerial Training: Hiring managers should **undergo a training process (e.g., role-play training)** to enable relevant conversations about the hiring experience.

-Recommended by Eve Waldman

Implications

- **Shifts in language may not necessarily foster inclusive hiring practices;** language used in job postings and recruiter genders “has no effects that matter in practice” on interview candidate behaviors (Somers, 2023).
- Employers must also consider **factors such as gender-typing of organizations, prevailing organizational culture, and online employee reviews** (Somers, 2023).





Hiring Bias remains complex.

Stakeholders must understand the general factors surrounding bias and weigh in the relevant tools or methodologies to address such bias to foster sustainable and equitable hiring practices.

A group of five diverse people are gathered around a wooden table in a meeting room. One woman with curly hair is standing and shaking hands with a man with glasses who is sitting at the table. The other three people are also smiling and looking towards the handshake. The table is cluttered with papers, notebooks, and coffee cups. In the background, there is a blue wall with several sticky notes pinned to it. The entire image has a blue tint.

Thank You!

Any Questions?

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