

Project Implicit

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ICMA Conference Presenter

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conference

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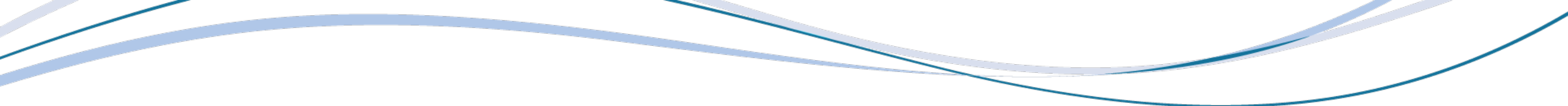
#ICMA2018



Objectives

Following today's presentation, participants will be able to:

- Identify how implicit bias works in our everyday lives,
- Recognize microaggressions, microassaults, microinsults, and microinvalidations, and
- Apply take away tips and de-biasing techniques for mitigating implicit bias.



Video Clip: Where are you from?

https://www.youtube.com/watch?v=RU_htgjIMVE



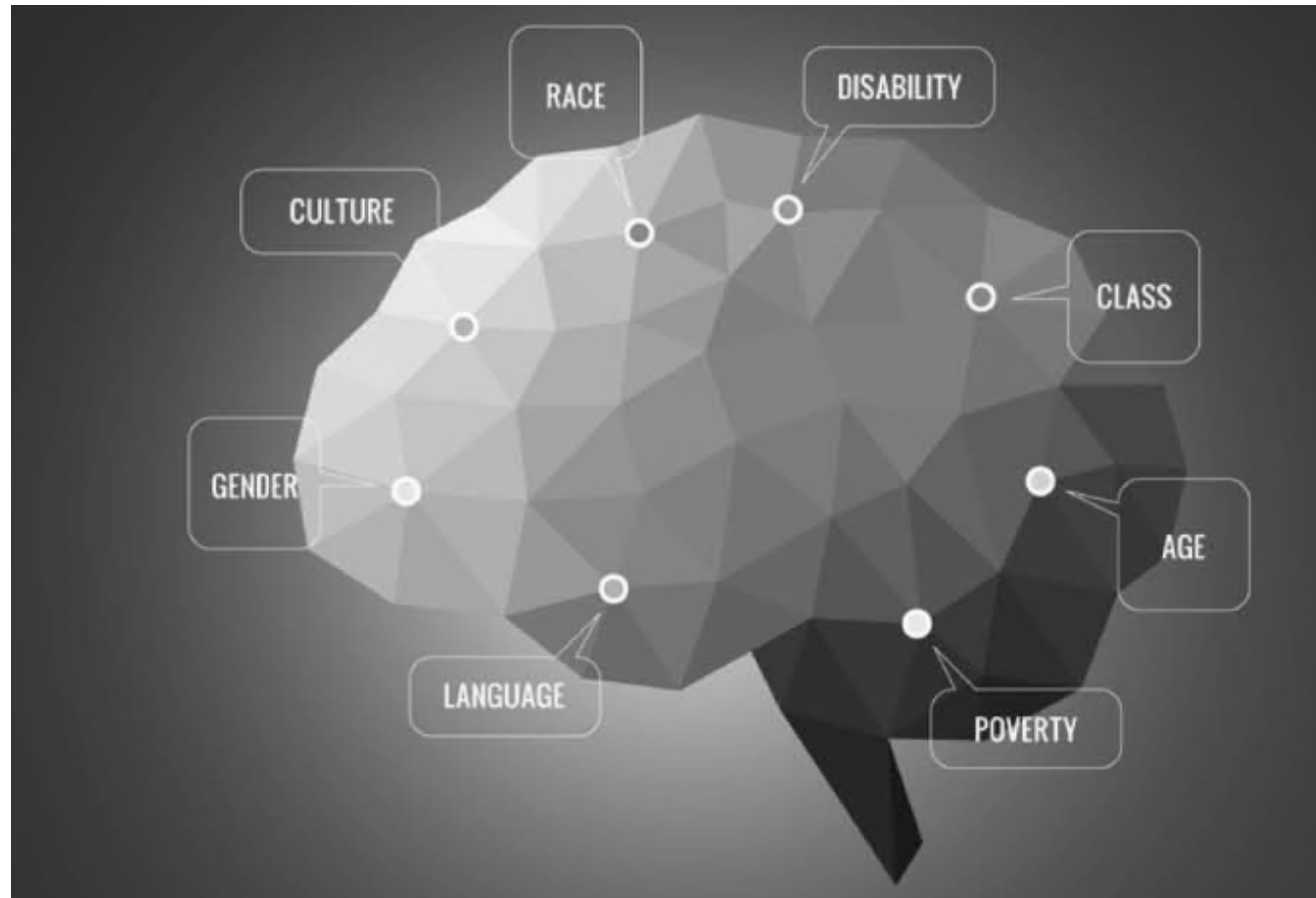
What is Implicit Bias?

What is Implicit Bias?

- In 1995, Anthony Greenwald and M.R. Benaji hypothesized that our social behavior was not entirely under our conscious control.
- According to their study, the concept of ***unconscious bias (hidden bias or implicit bias)*** suggests that:

“Much of our social behavior is driven by learned stereotypes that operate automatically—and therefore unconsciously—when we interact with other people.”

What Is Implicit Bias?



- Implicit biases are robust and pervasive.
- Implicit and explicit biases are related but distinct mental constructs.
- Implicit associations do not necessarily align with our declared beliefs.
- We generally hold implicit biases that favor our own in group.
- Implicit biases have real world affects on our behaviors.
- Implicit biases are malleable, therefore can be unlearned.

Applying Implicit Bias

“Schemas are simply templates of knowledge that help us organize specific examples into broad categories. Schemas exist not only for objects, but also for people. Automatically, we **categorize** individuals by age, gender, race and role. Once an individual is **mapped** into that category, specific meanings associated with that category are immediately activated and influence our interaction with that individual.”

The Science of Implicit Bias

CURRENT DIRECTIONS IN PSYCHOLOGICAL SCIENCE

The Neural Basis of Implicit Attitudes

Damian Stanley,¹ Elizabeth Phelps,¹ and Mahzarin Banaji²

¹New York University and ²Harvard University

ABSTRACT—Evidence that human preferences, beliefs, and behavior are influenced by sources that are outside the reach of conscious awareness, control, intention, and self-reflection is incontrovertible. Recent advances in neuroscience have enabled researchers to investigate the neural basis of these implicit attitudes, particularly attitudes involving social groups. From this research, a model with three identified neural components related to the automatic activation and regulation of implicit attitudes is beginning to emerge. The amygdala is implicated in the automatic evaluation of socially relevant stimuli, while the anterior cingulate and dorsolateral prefrontal cortices are involved in the detection and regulation, respectively, of implicit attitudes. Further support for this model comes from the inclusion of these regions in current models concerning the cognitive regulation of emotion and the detection of conflict. The identification of a putative neural substrate for implicit attitudes has had a direct impact on psychological research into their nature and operational characteristics. We discuss how this emerging neural model has influenced current research on implicit attitudes and describe the importance of such models for directing future research.

KEYWORDS—implicit attitude; implicit bias; social cogni-

enable us to rapidly and efficiently react to simple sensory inputs as well as to multifaceted experiences such as individuals, groups, objects, and events we encounter in our social worlds. Unlike other organisms, humans have the ability to introspectively identify and even change the attitudes they hold. As Max Klinger of *M*A*S*H* said, "I used to be an atheist, but I gave it up for lent." This ability to examine the contents of our own minds and manipulate them is uniquely human. Its presence can create the illusion that we control more about ourselves and our universe than we actually do, and that we know what our preferences are and why we have them. Research in social psychology has shown that, in addition to our conscious attitudes, we possess automatically triggered attitudes that can influence behavior without our awareness (Fazio, Jackson, Dunton, & Williams, 1995; Greenwald & Banaji, 1995). Because these attitudes are "introspectively unidentified (or inaccurately identified)" (Greenwald & Banaji, 1995, p. 8), they are termed *implicit*, thereby distinguishing them from *explicit* attitudes that reflect our conscious thoughts and beliefs. Current models of social cognition posit that human social behavior is the combined result of these two related but distinct sets of attitudes.

IMPLICIT ATTITUDES

Stroop Effect Experiment

Name the COLOR.

RED	YELLOW	BLUE	GREEN	BLACK
PINK	ORANGE	BROWN	GRAY	PURPLE
GREEN	GRAY	BLACK	BLUE	YELLOW
GRAY	BROWN	PINK	ORANGE	BLUE
YELLOW	RED	GREEN	BLACK	GRAY
BLACK	BROWN	PURPLE	ORANGE	PINK
PURPLE	BLACK	YELLOW	RED	GREEN
ORANGE	PINK	BROWN	GRAY	PURPLE

Stroop Effect Experiment

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GRAY	BROWN	PINK	ORANGE	BLUE
YELLOW	RED	GREEN	BLACK	GRAY
BLACK	BROWN	PURPLE	ORANGE	PINK
PURPLE	BLACK	YELLOW	RED	GREEN
ORANGE	PINK	BROWN	GRAY	PURPLE

Priming Exercises

- What does a rabbit do?
 - Say the word “hop” 10 times.
 - What do you do at a green light?
- Say the word “white” 10 times.
 - What does a cow drink?
- Say the word “roast” 10 times.
 - What do you put in a toaster?



How Does Implicit Bias Work in Everyday Life?

How Does Implicit Bias Work in Everyday Life?

MANHATTAN NEW YORK

SEE IT: White man threatens to call ICE on Spanish-speaking workers at Midtown Fresh Kitchen



A black Yale graduate student took a nap in her dorm's common room. So a white student called police

How Does Implicit Bias Work in Everyday Life?

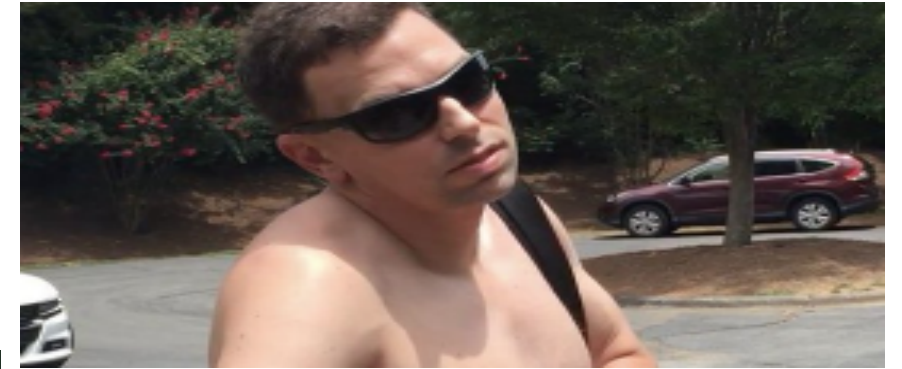
Police called on Ohio child who was delivering newspapers

A white woman called police on a black 12-year-old — for mowing grass



#Coupon Carl

#Permit Patty



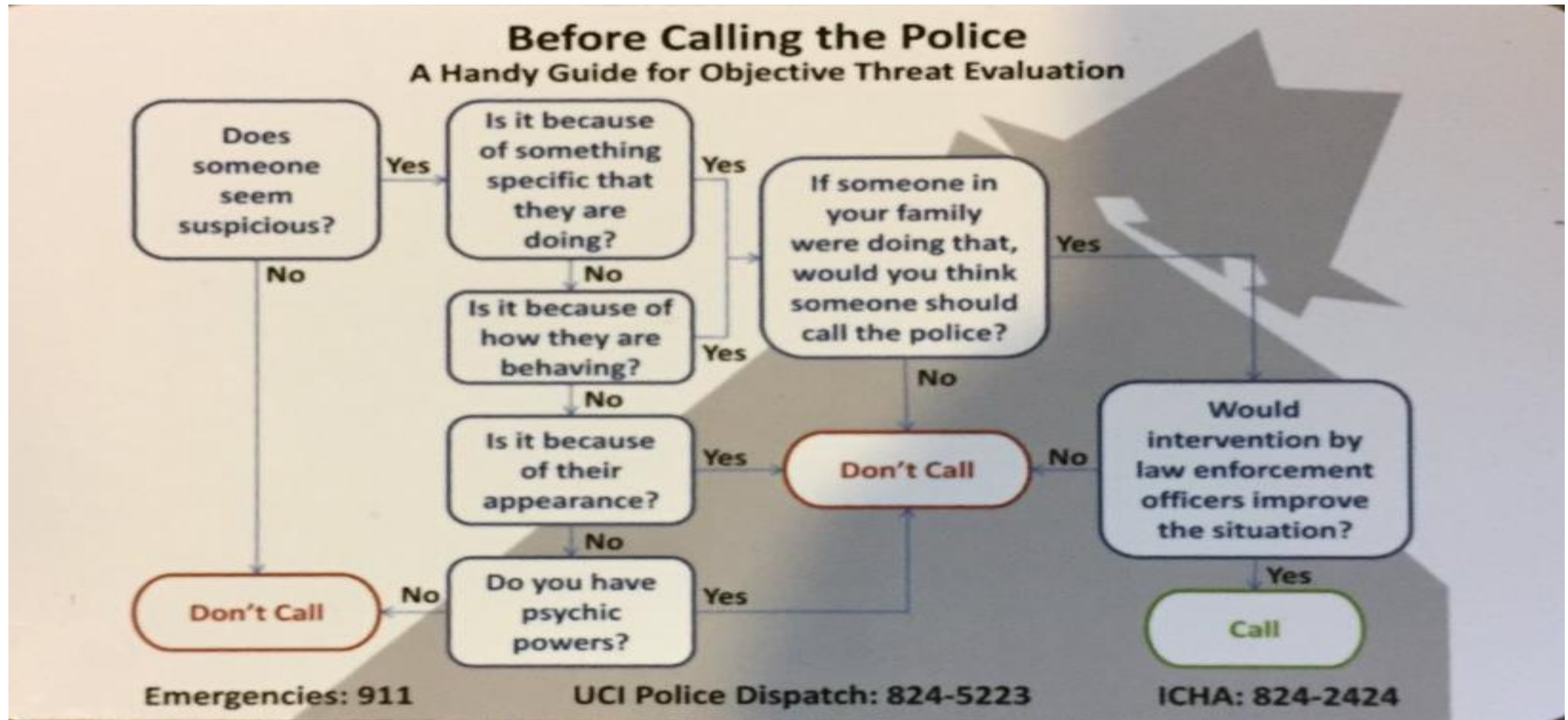
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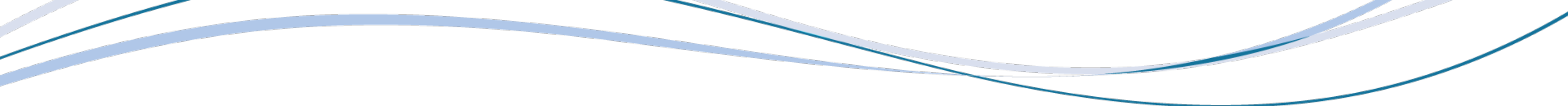
Cops called on black firefighter who was doing his job

By [Chris Perez](#)

June 25, 2018 | 8:32pm | Updated

How Does Implicit Bias Work in Everyday Life?





Video Clip:
**How does implicit bias work in
everyday life?**

<https://www.youtube.com/watch?v=Mh4f9AYRCZY>

How Does Implicit Bias Work in Everyday Life?

BBC NEWS **BBC News (World)** 
WORLD @BBCWorld

 Follow

Professor Kelly is back - this time his wife & children are meant to be in shot! 😊

bbc.in/2mGmwz3



RETWEETS **7,029** LIKES **12,848**



10:45 AM - 14 Mar 2017

 359  7.0K  13K

First Impressions Matter

How do we size people up?

How long do you have to make a first impression?

7 seconds

Hi, my name is Monica Soni.

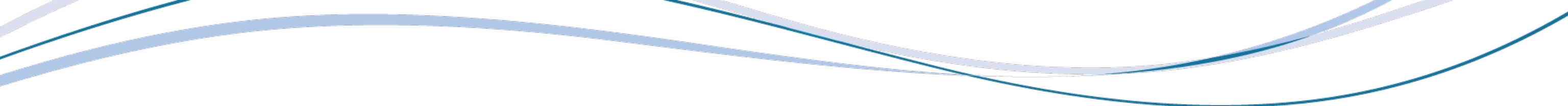


Hi, my name is Dr. Jean O'Brien.



Who Are We?





Video Clip:
What's the difference between
Latino, Hispanic, and Latinx?

<https://www.youtube.com/watch?v=T6hbQ3Zs1v8>

Who Are We?



Who Are We?

Racial Composition of the U.S. Muslim Population

	U.S. Muslims			General public
	Total	Foreign born	Native born	
	%	%	%	%
White	30	38	18	68
Black	23	14	40	12
Asian	21	28	10	5
Other/Mixed	19	16	21	2
Hispanic	<u>6</u>	<u>4</u>	<u>10</u>	<u>14</u>
	100	100	100	100

PEW RESEARCH CENTER 2011 Muslim American Survey. RACE, HISP. General public results from June 2011 Current Population Survey. Figures may not add to 100% because of rounding.

Hi, my name is Laith Ashley.



What do you see first?





Video Clip: Coca Cola – Remove Labels

<https://www.youtube.com/watch?v=uZo5dWWKSos>

Discussion

- How would you have responded?

How Does Implicit Bias Work in Everyday Life?: Media and Criminality

AP Associated Press AP - Tue Aug 30, 11:31 AM ET

A young man walks through chest deep flood water after looting a grocery store in New Orleans on Tuesday, Aug. 30, 2005. Flood waters continue to rise in New Orleans after Hurricane Katrina did extensive

[Email Photo](#) [Print Photo](#)

AFP/Getty 3:47 AM ET

Two residents wade through chest-deep water after finding bread and soda from a local grocery store after

[Email Photo](#) [Print Photo](#)

RECOMMEND THIS PHOTO [Recommend It](#)

☆☆☆☆☆ **★★★**

RELATED

- Katrina's Effects, at a Glance PM ET

[Hurricanes & Tropical Str](#)

AP Associated Press AP - Tue Aug 30, 8:10 PM ET

As one person looks through their shopping bag, left, another jumps through a broken window, while leaving a convenience store on the I-10 service road south, in Metairie, La., Tuesday, Aug. 30, 2005, in the

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Recommend It: Average (67 votes)

☆☆☆☆☆ **★★★★★**

How Does Implicit Bias Work in Everyday Life?: Hiring

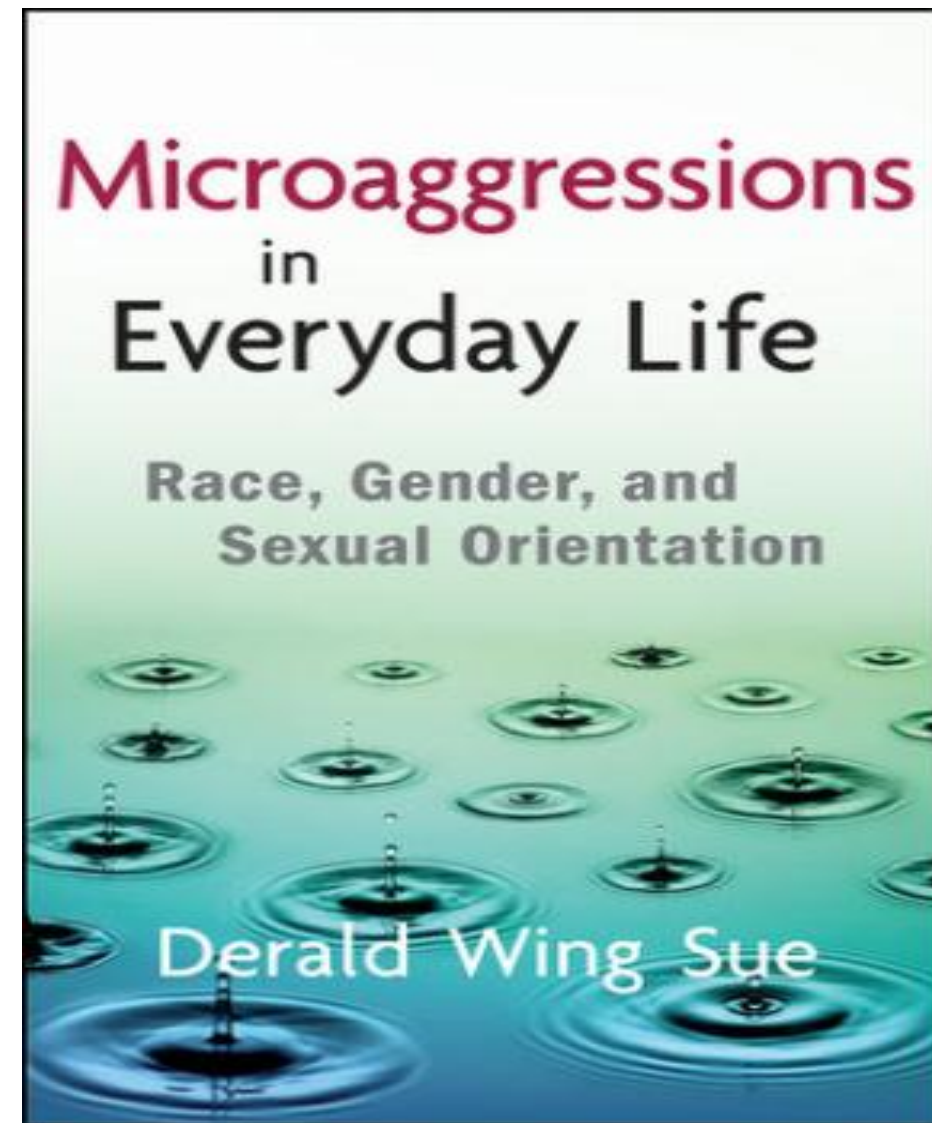
- Names
 - The Chicago Résumé Study
 - Canadian Résumé Study
- Company culture (not a “good fit”)
- Applicant Pool Composition
- Social Media Biases
- Overweight and Obese Applicants and Employees
- Those with criminal records
- Those with poor credit histories
- Those with accents
- Those with disabilities (visible and invisible)
- Those who are LGBTQI



What are Microaggressions?

What are microaggressions?

- A question, a comment, even an intended compliment, sometimes, that nevertheless suggests something demeaning
 - White people often ask Asian Americans where they are from, conveying the message that they are perpetual foreigners in their own land.
 - Example – telling a person of color that he/she is “so articulate,” which implies that all other people of color are not.
 - Example – “You’re not like those other [women, gays/lesbians, Blacks, Latinos], etc.”
 - This implies that the person is an exception.



“Boss Says You’re Smart for a Woman,”

<http://www.npr.org/2014/04/10/301417507/boss-says-youre-smart-for-a-woman>

ICMA

Warning: Contains two instances of potentially offensive language.

Video Clip:

**How Microaggressions Are
Like Mosquito Bites**

<https://www.youtube.com/watch?v=hDd3bzA7450>

What are microassaults?

- Conscious and intentional actions or slurs, such as:
 - Using disability-related, racial, ethnic, sexist, religious, or homophobic epithets
 - Displaying swastikas, confederate flags, etc.
 - Shopkeeper vigilance/shopper profiling
 - Stop and frisk policies

What are microinsults?

- Verbal and nonverbal communications that subtly convey rudeness and insensitivity and demean a person's heritage or identity.
 - An employee who asks a colleague of color how she got her job or was admitted in college/university, graduate/professional school, etc., implying she may have landed it through an affirmative action or quota system and therefore unqualified for the position.
 - Assuming a professional person of color is the hired help, such as custodian, secretary, bell hop, valet, etc.
 - “I never would have guessed you were gay.”

What are microinvalidations?

- Communications that subtly exclude, negate or nullify the thoughts, feelings or experiential reality of a person of a marginalized group.
 - You're playing the "race" card
 - You're being too sensitive
 - #Black Lives Matter – what about OTHER lives? All lives matter
 - #MeToo – Sexual harassment and assault
 - Started by social activist, Tarana Burke, in 2006
 - What's the big deal? They're only words...



How Can We Mitigate Implicit Bias in Everyday Life?

Exercise: How Diverse Is Your Network? – Example

White	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Black/African American	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Hispanic/Latino	■	■	■																
Asian																			
Native Hawaiian or Pacific Islander																			
Native American																			
Two or More Races	■	■	■																
LGBTQ+	■																		
Veteran	■																		
Person with disabilities																			

Exercise: How Diverse Is Your Network? - Next Steps

- After completing the “How Diverse Is Your Network” exercise, reflect on your network.
- What are 2 things you will do to expand your circle, increasing the diversity of your network?

Actions:

- 1.
- 2.

Implicit Association Test (IAT)

The screenshot shows the Project Implicit website homepage. At the top center is the Project Implicit logo, which consists of a blue square containing a white stylized human figure with an upward-pointing arrow. Below the logo is the text "Project Implicit®". To the right of the logo, there is a promotional banner for a book titled "BLIND SPOT" with the subtitle "The 2013 general audience book that fully explains the IAT".

The main content area is divided into three sections:

- PROJECT IMPLICIT SOCIAL ATTITUDES**: "Log in or register to find out your implicit associations about race, gender, sexual orientation, and other topics!" Below this is a form with an "E-mail Address" input field, a "LOGIN" button, and a "REGISTER" button. Below the form, it says "Or, continue as a guest by selecting from our available language/nation demonstration sites:" followed by a dropdown menu showing "United States (English)" with a "GO!" button.
- PROJECT IMPLICIT MENTAL HEALTH**: "Find out your implicit associations about self-esteem, anxiety, alcohol, and other topics!" with a "GO!" button.
- PROJECT IMPLICIT FEATURED TASK**: "Measure your implicit associations with U.S. presidential candidates" with a "GO!" button.

The footer contains navigation links: "LOG IN", "TAKE A TEST", "ABOUT US", "EDUCATION", "HELP", "CONTACT US", "DONATE". On the right side of the footer, it says "Copyright 2011", "All rights Reserved", "Disclaimer", and "Privacy Policy".

<https://implicit.harvard.edu/implicit/>



IAT: Understanding the Tool

- How does the IAT work?
 - The tool presents a method that demonstrates how the conscious-unconscious minds diverge.
- What is *Project Implicit*?
 - Project Implicit is a collaborative investigation effort between researchers at Harvard University, the University of Virginia, and University of Washington.
 - The studies examine thoughts and feelings that exist either outside of conscious awareness or outside of conscious control.
- The goal of this project is to make this technique available for education (including **self education and self awareness**).

What kind of IATs are available?



Project Implicit®

[LOG IN](#) [TAKE A TEST](#) [ABOUT US](#) [EDUCATION](#) [HELP](#) [CONTACT US](#) [DONATE](#)

Race IAT

Race ('Black - White' IAT). This IAT requires the ability to distinguish faces of European and African origin. It indicates that most Americans have an automatic preference for white over black.

Sexuality IAT

Sexuality ('Gay - Straight' IAT). This IAT requires the ability to distinguish words and symbols representing gay and straight people. It often reveals an automatic preference for straight relative to gay people.

Arab-Muslim IAT

Arab-Muslim ('Arab Muslim - Other People' IAT). This IAT requires the ability to distinguish names that are likely to belong to Arab-Muslims versus people of other nationalities or religions.

Gender-Career IAT

Gender - Career. This IAT often reveals a relative link between family and females and between career and males.

Age IAT

Age ('Young - Old' IAT). This IAT requires the ability to distinguish old from young faces. This test often indicates that Americans have automatic preference for young over old.

Disability IAT

Disability ('Disabled - Abled' IAT). This IAT requires the ability to recognize symbols representing abled and disabled individuals.

Asian IAT

Asian American ('Asian - European American' IAT). This IAT requires the ability to recognize White and Asian-American faces, and images of places that are either American or Foreign in origin.

What kind of IATs are available?

Native IAT

Native American ('Native - White American' IAT). This IAT requires the ability to recognize White and Native American faces in either classic or modern dress, and the names of places that are either American or Foreign in origin.

Presidents IAT

Presidents ('Presidential Popularity' IAT). This IAT requires the ability to recognize photos of Barack Obama and one or more previous presidents.

Weight IAT

Weight ('Fat - Thin' IAT). This IAT requires the ability to distinguish faces of people who are obese and people who are thin. It often reveals an automatic preference for thin people relative to fat people.

Skin-tone IAT

Skin-tone ('Light Skin - Dark Skin' IAT). This IAT requires the ability to recognize light and dark-skinned faces. It often reveals an automatic preference for light-skin relative to dark-skin.

Weapons IAT

Weapons ('Weapons - Harmless Objects' IAT). This IAT requires the ability to recognize White and Black faces, and images of weapons or harmless objects.

Gender-Science IAT

Gender - Science. This IAT often reveals a relative link between liberal arts and females and between science and males.

What kind of IATs are available?: Mental Health

The screenshot shows the website for the Mental Health Project Implicit. At the top left is the logo for Mental Health Project Implicit. To the right, there is a 'New Feature' announcement for 'The MindTrails PROJECT' with a blue sun-like icon and text: 'Do you struggle with anxiety? Click above to see if you qualify to join a study of a new free online anxiety reduction program.' Further right are links for 'Disclaimer', 'Contact', 'Project Implicit', and 'Site Map'. Below this is a navigation bar with links: 'Home', 'Take a Demo Test', 'Background and FAQs', 'Tech Support', 'The Scientists', 'Project Implicit Research', and 'Mental Health Resources'. The main content area features the heading 'Here is a list of demonstration topics currently available.' followed by the instruction 'Select from these or, [register](#) to access the active research studies at Project Implicit.' Below this are seven teal buttons, each containing a topic name and a question:

- [Treatment IAT: Do you implicitly favor medication or talk therapy?](#)
- [Alcohol IAT: Do you implicitly think alcohol is irresistible?](#)
- [Self-esteem IAT: Do you implicitly associate yourself as good or bad?](#)
- [Anxiety IAT: Do you implicitly associate yourself with being anxious or calm?](#)
- [Eating IAT: Do you implicitly feel eating high-fat food is shameful?](#)
- [Mental Illness IAT: Do you implicitly think people with mental illnesses are dangerous?](#)
- [Depression IAT: Do you implicitly associate yourself with being happy or sad?](#)



Practical Strategies and Tips to Combat Implicit Bias

Debiasing Techniques

“The key isn’t to feel guilty about our [implicit] biases—guilt tends toward inaction. It’s to become consciously aware of them, minimize them to the greatest extent possible, and constantly check in with ourselves to ensure we are acting based on a rational assessment of the situation rather than on stereotypes and prejudice.”

Neill Franklin, in The New York Times Room for Debate series, 2014

Debiasing Techniques

- Training
 - Continuous, not just one and done
- Intergroup contact
 - Interacting with others different from yourself (not just one)
 - Breaking bread (meals), book groups, worship, etc.
- Taking the perspective of others
 - Empathy
- Emotional expression
 - Non-verbal body language
- Counter-stereotypical exemplars
 - Think of those who don't fit the stereotype

Try this social experiment in implicit bias

- The next time you are in a setting, where people have to select seats, such as airplanes, public transportation, theaters, conference sessions, etc., take note of what seems to be running through people's minds as they decide where they would like to sit.



Video Clip: Putting It All Together: All That We Share

<https://www.youtube.com/watch?v=jD8tjhVO1Tc>

Next Steps

- Think about what you learned in today's workshop.
- In pairs, discuss something actionable that you can bring back to your organization, community, family, etc.?
- Group share a few examples



Q & A

For further information, please contact:

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Diversity and Inclusion, Cultural and
Linguistic Competency, and Health Equity
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