







IDEAL IT

IDEAL for the IT Community at **Stanford** Stanford WebCamp April 29 2021



D Ε A



nclusion **D** iversity E quity and A ccess in a Learning Environment (the E is silent)

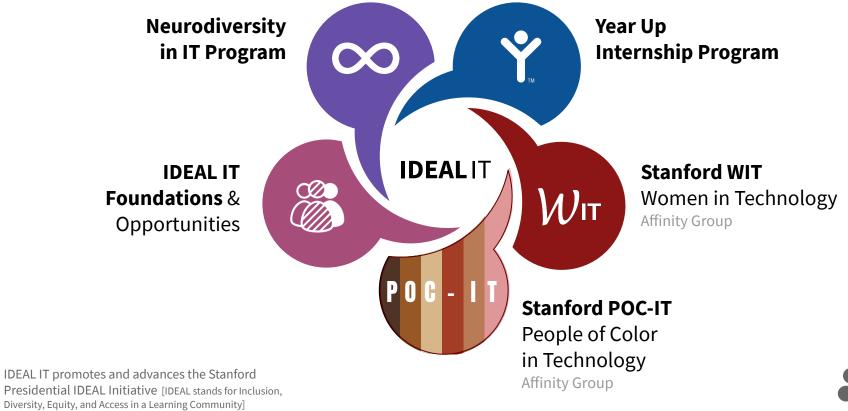


# **IDEAL IT** IDEAL for the IT Community at **Stanford**

Innovative approaches for increasing diversity, inclusion, equity, and access across Stanford IT



## Stanford IDEAL IT Program CIO Council Strategic Initiative



IDEAL IT

## How we build momentum and make real change happen



**BUILD PIPELINE** 

Recruiting, retention, development, career advancement



### **BUILD COMMUNITY**

Engagement, support, inclusion, belonging, connection to mission



## BUILD EQUITY AND ACCOUNTABILITY

Goals and measurement, policies and support



# diversity

The presence of difference

IDEAL IT



# diversity

# The presence of difference

# inclusion

The appreciation, acceptance, and integration of difference



Source: Gartner

## **Diversity** is being invited to the party



## Inclusion is being asked to dance



# Belonging is feeling comfortable and safe enough to dance any way you like

E

Image Credit: Shutterstock



**Equity** is being able to pick the venue, and the music, and the DJ



## Why DEI **matters**

56%

of employees demonstrate higher performance due to a higher sense of belonging

https://www.betterup.com/en-us/resources/reports/the-val ue-of-belonging-at-work-the-business-case-for-investing-inworkplace-inclusion 87%

better decisions made by diverse teams compared to individual decision-makers

https://www.peoplemanagement.co.uk/experts/research/dive rsity-drives-better-decisions

65%

of Black employees say they have to work harder than their white colleagues just to advance their career

https://www.hcamag.com/us/specialization/diversity-inclusi on/black-workers-still-hindered-by-prejudice-and-microaggr essions/194950 35%

ethnically diverse organizations are 35% more likely to have returns above industry medians

Limeade Institute, 2018; McKinsey, 2015; Peterson, 2016



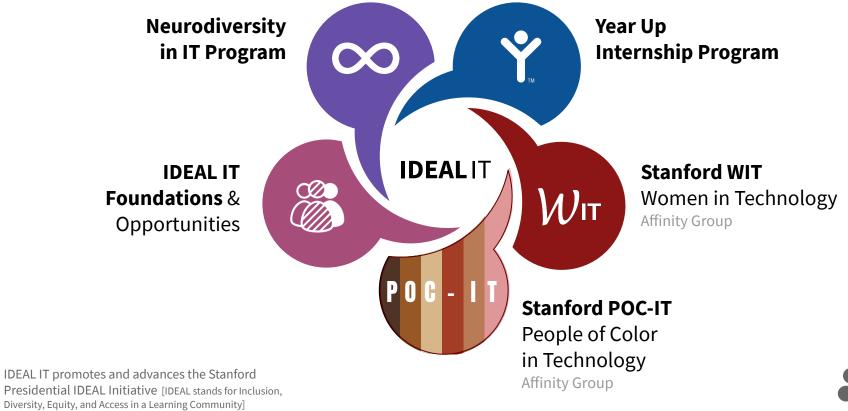
<sup>66</sup> This month is a reminder to continuously celebrate each other, lift each other up, and bring those frequently left behind along with us. 99

Patrisse Cullors, professor and activist, co-founder of the Black Lives Matter movement, and the woman behind the #BlackLivesMatter hashtag



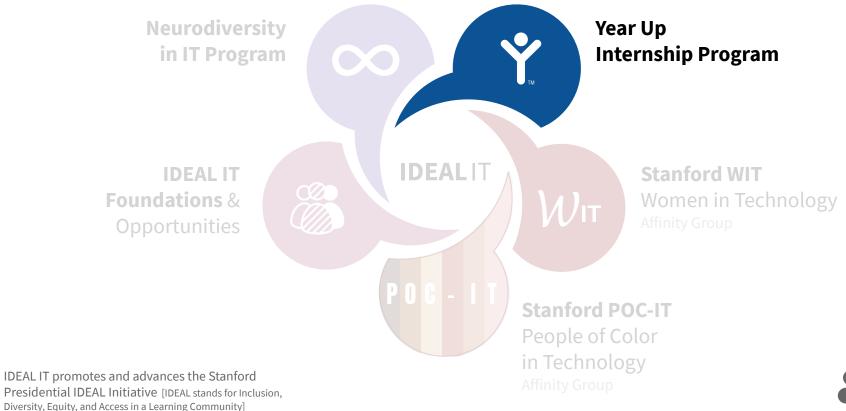
Image Credit: Hollywood Reporter

## Stanford IDEAL IT Program CIO Council Strategic Initiative



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## Increasing access and diversity in recruiting



IDEAL IT











Deni Wicklund

ictor Espino



rodrigo cisnero



Gio Gonzalez





| Year Up is national     |
|-------------------------|
| non-profit organization |
| dedicated to closing    |
| the <b>Opportunity</b>  |
| Divide                  |

Deni Wicklund



rodrigo cisnero



year year

Gio Gonzalez











#### Market-driven technical skills curriculum:

- Help Desk
- Cybersecurity
- Data Analytics
- Quality Assurance
- Project Coordination
- Amazon Web Services (AWS)
- Human Resource Information Systems (HRIS)











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**Phase 1: Learning** Students spend six months in the classroom learning

**Phase 2: Internship** Students advance to a six-month paid internship









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**CIO Council Sponsor:** Steve Gallagher

Program Lead: Hope L. Johnson

**Year Up Peer Group Coordinator**: Martin Paredez

Key Partner: Vic Espino, YearUp

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**4 interns** 1st Cohort Jan-Jul 2019 8 interns 2nd Cohort Jul 2019-Jan 2020

24 interns8 interns3rd Cohort4th CohortJan-Jul 2020Jul 2020-Jan2021

8 interns 5th Cohort Feb 2021-Jul 2021

### Next cohort starts in August 2021

Year Up is national non-profit organization dedicated to closing the **Opportunity** Divide

Talent is everywhere. **Opportunity** is not.

Start a career. Hire a star.

#### Market-driven technical skills curriculum:

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YouTube Link: https://www.youtube.com/watch?v= Mc53T6XuQLo&feature=youtu.be

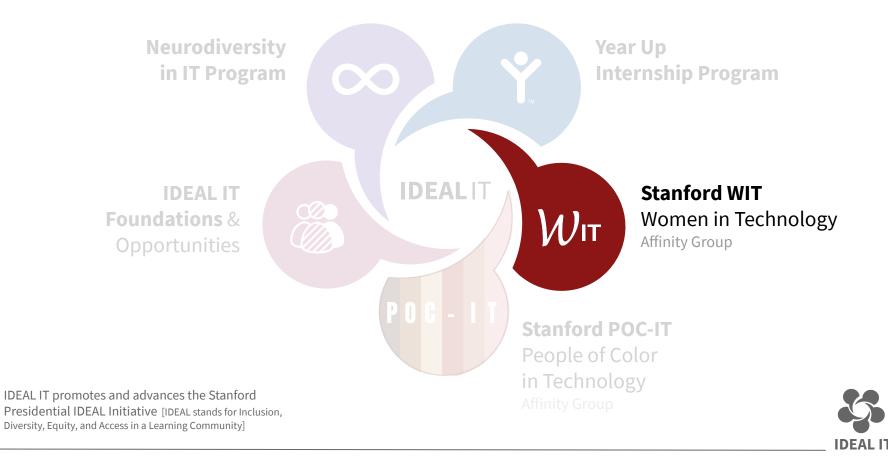
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# **Five Ways to Get Involved with Year Up at Stanford**

- 1. Let young people know about the program
- 2. Be a mentor or coach
- 3. Get to know the interns and learn about their work and experiences
- 4. Hire Year Up graduates
- 5. Be a sponsor



## Building community and belonging with affinity groups































Started in September 2018 as part of the IDEAL IT program







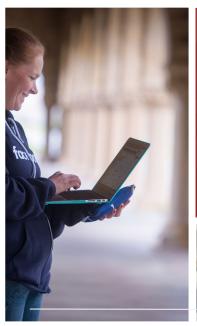








We aim to advance representation, engagement, and support for women in technology roles at Stanford



Started in September 2018 as part of the IDEAL IT program















We aim to advance representation, engagement, and support for women in technology roles at Stanford

Open to women, non-binary, and allies of all genders who work in or have an interest in technology roles

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Education & Training







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Education & Training



Over 400 members and growing!



DEAL IT

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### Data Analysis



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Connection &

Engagement



# 

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Education & Training

### Data Analysis

Workshops Discussion Groups Quarterly Speakers Volunteer Opps Mentoring Program Data Analysis

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Education & Training Data Analysis

Workshops Discussion Groups Quarterly Speakers Volunteer Opps Mentoring Program Data Analysis

Learn more and get involved: <u>stanfordwit.stanford.edu</u>

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**Connection &** 

Engagement

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## $\mathcal{W}_{ ext{IT}}$ Five Ways to be an Ally to Women in Technology

- 1. Know the facts
- 2. Hire and promote
- 3. Listen and amplify
- 4. Mentor/sponsor
- 5. Support flexible workplace policies





## $\mathcal{W}_{\mathsf{IT}}$ One last thing ...

### Join the Stanford WIT Community!

# Attend events, listen and learn, network, and engage as an ally!



## Get plugged in



Check out our website for updates, events and resources <a href="https://stanfordwit.stanford.edu">https://stanfordwit.stanford.edu</a>



Sign up for the Stanford WIT mailing list <a href="https://mailman.stanford.edu/mailman/listinfo/stanford-wit">https://mailman.stanford.edu/mailman/listinfo/stanford-wit</a>



Join the Stanford WIT Slack workspace https://stanford-wit.slack.com





2020 Women in the Workplace Report

The 'Shecession': Why Economic Crisis is Affecting Women More than Men

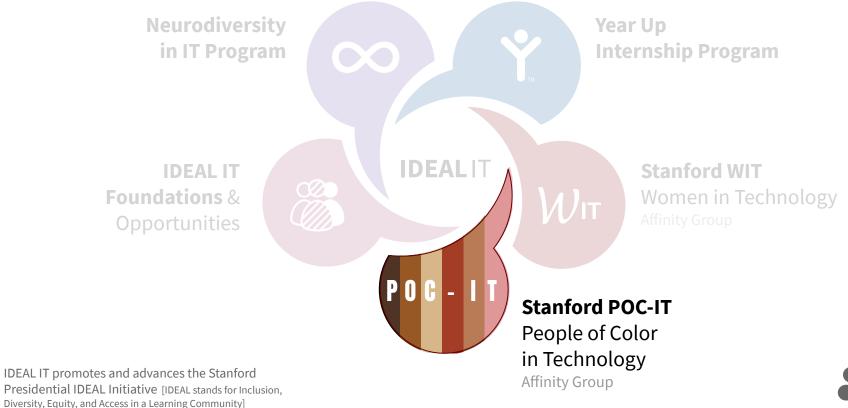
Be an Ally to Women in Tech: 7 Ways to Start

**Better Allies** 

<u>30 Ways to Be an Ally for Women in Tech in 2020</u>



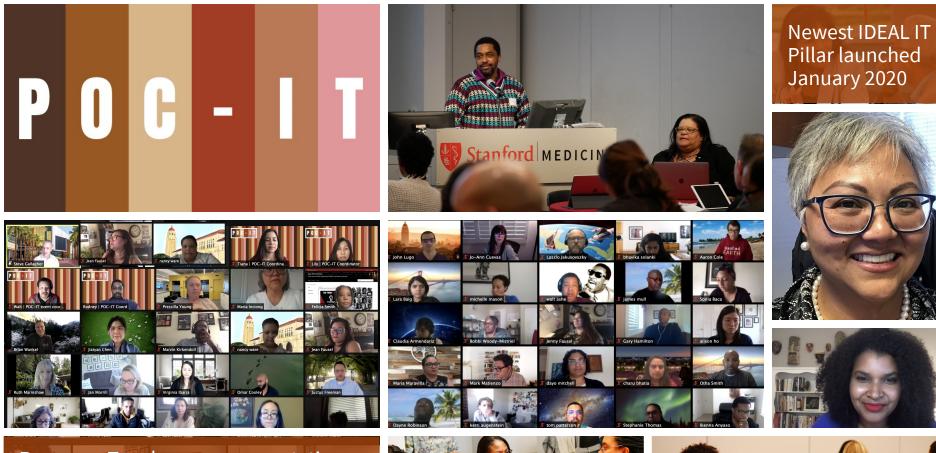
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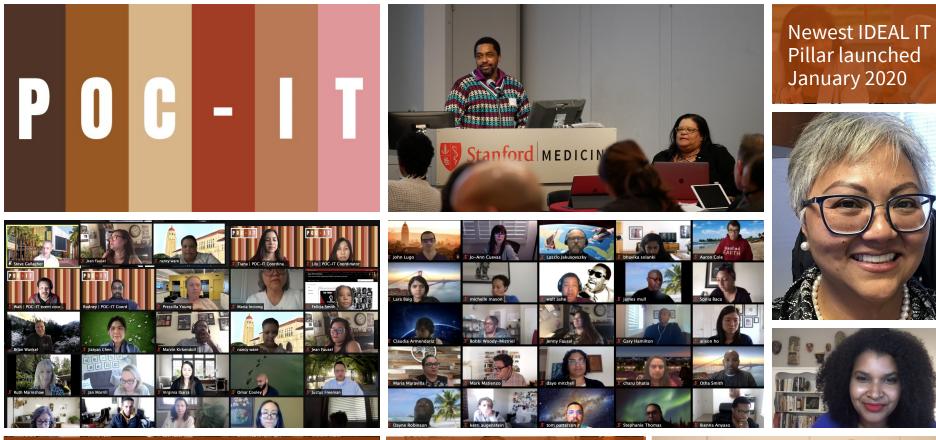




**Purpose:** To advance representation, engagement and support for all people of color who work in technology roles







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# **P O C** - **I T**



### Advisory Group + 4 Planning Committees:

- Connect & Engage
- Data Analysis
- Education & Training
- Talent Pipeline

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### **Strategic Objectives**

- Continue to partner with CIOC on
   actions must be available
- Continue to form alliances with other campus groups
- Continue to increase membership and member engagement

Newest IDEAL IT Pillar launched January 2020





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**Events:** Keynote Event and Speaker Series





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Upcoming Speaker Series Maria Inciong

The Career Journey of an Asian American at Stanford

May 4, 2021 10:00 - 11:00 am

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### **Evolution of POC-IT**

- Joint Statement of Solidarity with CIOC
- Revisit Theme and Focus for POC-IT
- Planning Committees revisiting charters
- Talent Pipeline Committee: Diverse Hiring Resources

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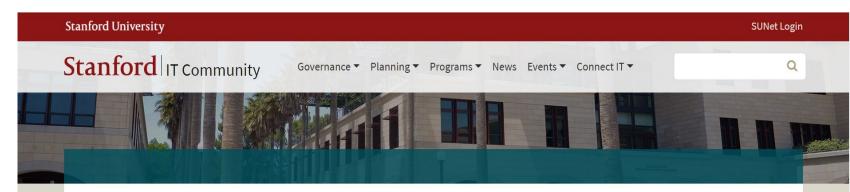
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### **POC-IT**

### **Stanford POC-IT and CIO Council**

Statement of Solidarity and Commitment to Action



### Statement of Solidarity and Commitment to Action

The <u>Stanford CIO Council</u> (CIOC) and the <u>Stanford People of Color in Technology</u> (POC-IT) affinity group stand in solidarity with the Black community at large and, specifically, at Stanford. Furthermore, we support transformative measures to increase representation and opportunities across the Stanford IT community for Blacks and other people of color.

#### A history of racism in America

In the months since George Floyd, Breonna Taylor, Ahmaud Arbery, and others were murdered, the world has begun to discuss racism against Blacks and alternatives to traditional policing approaches.



# People of Color in Technology (POC-IT)

About Statement of Solidarity News Events Leadership & Committees Get Involved

Stanford People of Color in Technology (POC-IT) is a university-wide affinity group that advances representation, engagement, and support of people of any color in technology roles at Stanford.

While primarily aimed at university, SLAC, and Stanford Medicine staff who work or have an interest in technology roles, POC-IT also welcomes faculty and students, allies, and those in non-technology roles who are interested in participating.



### Increasing access and diversity in recruiting, and building awareness

**Neurodiversity** Year Up in IT Program **Internship Program IDEAL** IT **Stanford WIT IDEAL IT Foundations** & Women in Technology Opportunities **Stanford POC-IT** People of Color in Technology IDEAL IT promotes and advances the Stanford Affinity Group Presidential IDEAL Initiative [IDEAL stands for Inclusion, Diversity, Equity, and Access in a Learning Community]















SILICON VALLEY Business Journal



Across Silicon Valley, employers are seeking out workers who think differently, like Raye Keslensky.





Pilot kickoff in UIT in September 2018









SILICON VALLEY BUSINESS JOURNAL BRAIN BRAIN BRAIN BRAIN BRAIN

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Pilot kickoff in UIT in September 2018

First Hire January 2019









Inclusion for abilities Acceptance for difference

SILICON VALLEY Business Journal

## COVER STORY BRAIN POWER

Across Silicon Valley, employers are seeking out workers who think differently, like Raye Keslensky.





Awareness building by hosting a screening of *Intelligent Lives* for Autism Awareness month Pilot kickoff in UIT in September 2018

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SILICON VALLEY Business Journal











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**COVER** STORY









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We have hired **4** individuals to-date: • 3 in UIT

• 1 in GSB





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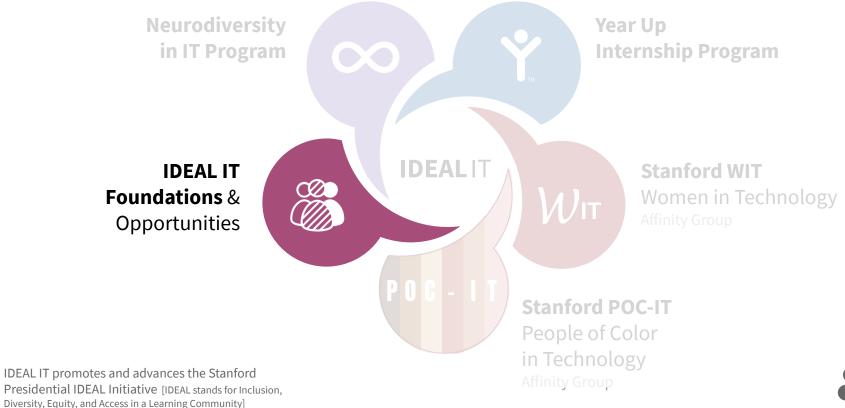
YouTube Link: https://www.youtube.com/watch?v=g K-BvLtz6ps&feature=youtu.be

### **O** Five Ways to Get Involved at Stanford and Beyond

- 1. Let your neurodiverse friends know that we have a Neurodiversity@Work program
- 2. Attend a Brown Bag session and join our Community of Practice on Slack #cop-neurodiversity
- 3. Be a champion and ally in your workgroup and in the world
- 4. Adopt inclusive hiring practices
- 5. Be kind



### Programmatic and strategic planning, coordination, and communication





### How we build momentum and make real change happen



**BUILD PIPELINE** Recruiting, retention, development, career advancement



**BUILD COMMUNITY** Engagement, support, inclusion, belonging, connection to mission



BUILD EQUITY AND ACCOUNTABILITY Goals and measurement, policies and support



## You can't be what you can't see

IDEAL

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· .....

# Images matter



## **Images matter**

11

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# People are more likely to consider, or even purchase, a product after seeing an ad they consider to be diverse or inclusive





of those surveyed said they took some sort of action after seeing an ad that they consider to be diverse or inclusive



**69**%

of Black consumers said they are more likely to purchase from a brand whose advertising positively reflects their race/ethnicity

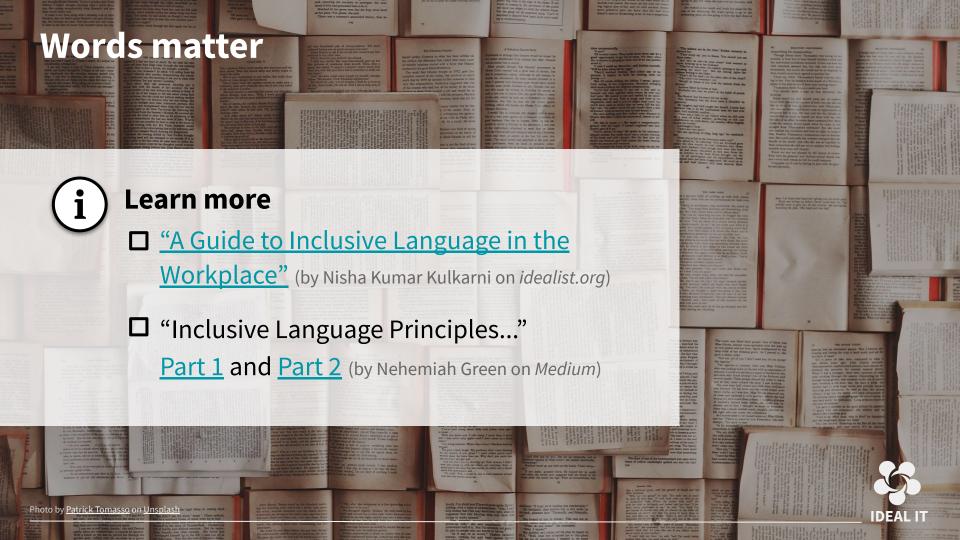


## **71**%

of LGBTQ consumers said they are more likely to interact with an online ad that authentically represents their sexual orientation



Source: Google/Ipsos, U.S. Inclusive Marketing Study, n of 2,987 U.S. consumers ages 13-54 who access the internet at least monthly, August 2019



### Use inclusive and affirmative <u>people-first</u> language to design inclusively

OUN 1

If you don't know someone's gender or when talking about a group, use gender-neutral language. mankind humankind chairman chair congressman legislator -businessman representative policeman police officer -landlord owner boyfriend/girlfriend partner salesman salesperson -manpower workforce maiden name family name fireman firefighter husband/wife spouse

**A**void:

#### ableist language gendered language racist language (and language with racist undertones)

As much as possible replace these terms with more inclusive alternatives

- Be mindful in your writing
  - Grammarly app
  - <u>Hemingway</u> app



## **Accessibility matters**

Slide Credit: Sean Keegan, Director, Office of Digital Accessibility; photos from iStock and Shutterstoc

#### Impact of Digital Accessibility

|   | <u>B</u> ×  | A B   |   |
|---|---|---|---|
| Visual  | Auditory  | Mobility  | Cognitive   |
| Screen Readers<br>Braille Displays<br>Zoom<br>High Contrast | Closed/Open<br>Captions<br>Transcript Files<br>Text-Alternatives<br>Visual Indicators | Keyboard Only<br>Speech-to-Text<br>Software<br>Dictation<br>Voice Control | Thoughtful layout<br>and organization<br>of web content<br>Screen-out noise<br>Text-to-Speech<br>Software |



Slide Credit: Sean Keegan, Director, Office of Digital Accessibility

accessibility.stanford.edu



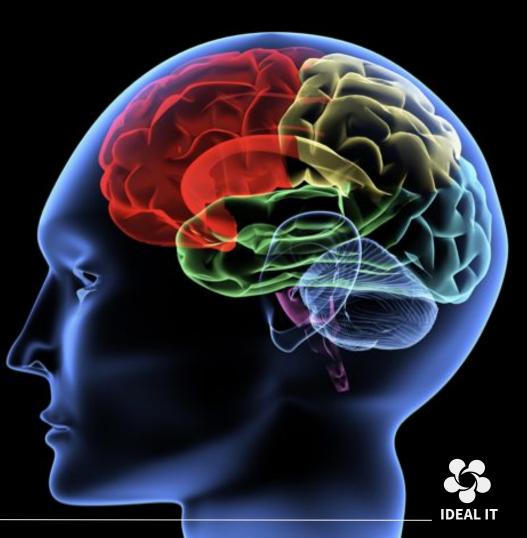
# Check your **blind spots**

Photo by <u>Elena Saharova</u> on <u>Unsplash</u>



Humans are wired to conserve cognitive energy

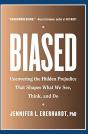
Our brains take **shortcuts** 





**Implicit bias** is not a new way of calling someone a racist. In fact, you don't have to be a racist at all to be influenced by it. Implicit bias is **a kind of distorting lens** that's a product of both the architecture of our brain and the disparities in our society.

Dr Jennifer L. Eberhardt Biased: Uncovering the Hidden Prejudice That Shapes What We See, Think, and Do









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Source: NeuroLeadership Institute (NLI)

66 I've learned that people will forget what you said, people will forget what you did, but people will never forget how you made them feel. 99

Dr Maya Angelou

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IMAGE CREDIT: PBS AMERICAN EXPERIENCE

## Want to know more?

IDEAL IT reflects Stanford IT's commitment to providing opportunities where individuals with diverse backgrounds can collaborate, grow, excel, and *lead* across different functions and disciplines

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https://idealit.stanford.edu



