

# **BUILDING A COMMUNITY OF EFFECTIVE ENGINEERS**

**Countering Discriminations in Practice: Student Awareness and Actions**

Facilitator:

Sue Ann Barratt PhD, Lecturer and Head of Department, Institute for Gender and Development Studies (IGDS)

# WHAT'S YOUR PERSPECTIVE?

- Before we discuss, consider.
  - INVISIBLE INFLUENCE: The Hidden Forces that Shape Behavior by Jonah Berger
    - <https://www.youtube.com/watch?v=XxfcaY86jpw>
  - Don't Put People in Boxes
    - <https://www.youtube.com/watch?v=zRwt25M5nGw>
- **How do you think your identity (*gender, race, class, religion etc combined*) impacts our behavior?**

# CONSIDER

**“...the more gender or race stands out in a situation because it differentiates the people there and/or seems relevant to the goals of the setting or to the characteristics of a participant, the more a perceiver's responses will be biased by widely shared gender and race stereotypes...”**

**(Ridgeway & Kricheli-Katz 2013 299)**

# GENDER AS A PRIMARY FRAME

- How is gender (race and class) a primary frame?
  - Gender is **a category system** (defines self and other in a situation)
    - The system acts as simplified, cultural constructed starting points for interaction
    - They categories created are the basis for perceiving others
    - Minimal cues based on mentally primed stereotypes are enough to categorise
  - **The result**
    - **Implicit Frames** that shape our understanding of each other
    - Unconscious priming of gender stereotypes in your mind
      - ***“makes cultural beliefs cognitively available to implicitly shape the perceiver’s judgements and behaviours”*** (Ridgeway and Krichelli-Katz 2013 299)
  - **Let’s consider**
    - Understanding unconscious bias | The Royal Society
      - <https://www.youtube.com/watch?v=dVp9Z5k0dEE>
    - How are implicit biases holding us back? | Allison Stanger
      - <https://www.youtube.com/watch?v=Spt479VpXZ0>

# BELIEFS SHAPE BEHAVIOUR

- Gender (race & class) are **systems/logics of difference and inequality**
  - Combines Cultural **Schemas** (widely held cultural beliefs) and Cultural **Hierarchies** (how behaviours, resources and power are distributed)
- Gender race and class are cultural constructions that are only real in their consequences
- **How beliefs shape behaviour**
  - To anticipate behaviour and connect with each other we **CATEGORISE**
  - **CATEGORIES** are based in “common knowledge” (codes of social difference)
  - This **COMMON KNOWLEDGE** reflects **SHARED STEREOTYPES**
    - “...they provide an initial basis for deciding who the other is, who we are in comparison, and therefore how each of us is likely to behave, they place a powerful role in organizing social relations...” (Ridgeway & Kricheli-Katz 2013, 298)

# PAUSE FOR SOME THEORY

- **“The opposite of action is not inaction, its indifference”** Kelly Charles-Collins TED Talk
- **The Bystander Effect** - occurs when the presence of others discourages an individual from intervening in an emergency situation, against a bully, or during an assault or other crime. The greater the number of bystanders, the less likely it is for any one of them to provide help to a person in distress. People are more likely to take action in a crisis when there are few or no other witnesses present.
- Two Factors that Create the Effect
  - **Diffusion of Responsibility** - the more onlookers there are, the less personal responsibility individuals will feel to take action.
  - **Social influence** - individuals monitor the behavior of those around them to determine how to act.
- **Consider these explanations on your own:**
  - The Bystander Effect | The Science of Empathy <https://www.youtube.com/watch?v=Wy6eUTLzcU4&t=12s>
  - The best short film - Diffusion of Responsibility <https://www.youtube.com/watch?v=-pZFYXM5JkM>

# LET'S TALK FOR A MINUTE

• What is the difference between empathy and a respect?

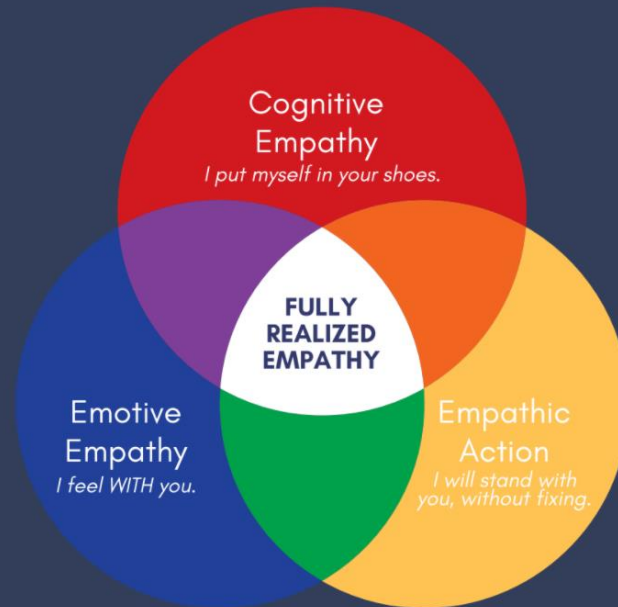
- Brené Brown on Empathy vs Sympathy <https://www.youtube.com/watch?v=KZBTYViDPIQ>
- The Illusion of Rudeness - The Myth of Respect | Richard Burnell | TEDxWolverhampton <https://www.youtube.com/watch?v=9hwlfxBBZ4E>

# EXERCISING EMPATHY AND RESPECT

## The Three Types of Empathy

There are 3 parts to empathy, which have more formal names but can be more easily understood as thoughts, feelings and actions. To truly practice empathy, all 3 are required:

Learn more about empathy and emotional intelligence, visit: [www.6seconds.org](http://www.6seconds.org)



## RESPECT IN THE WORKPLACE

3 Ways to Show Respect in the Workplace





# ENGAGING THE BYSTANDER

- **Mentoring Community Participation: From **Passive to Active****
  - Bystander intervention
    - increases a person's likelihood of assuming responsibility and taking actions
    - creates a safer environment and changing norms
  - Practice the Four D's; Direct, Distract, Delegate and Delay
    - **Direct** Stepping in/direct interruption
    - **Distract** - Draws everyone's attention and allows for a swift intervention
    - **Delegate** - Encourages people to **recruit help** or seek out an authority figure or resource.
    - **Delay** - Is not as proactive as the others, but does offer a role for individuals who may not be able to act in the moment or learn about something after the fact. It focuses on **reaching out to a victim** of the harmful behaviour and **seeing how to be of service or support**.
- **Assessing personal safety and the risk of physical harm is crucial.**

# REFERENCES

- Ridgeway, Cecilia, and Kricheli-Katz, Tamar. 2013. Intersecting Cultural Beliefs in Social Relations: Gender, Race and Class Binds and Freedoms. *Gender and Society*. Vol 27, No 3, pp 294-318.
- Ridgeway, Cecelia. 2009. Framed Before We Know It: How Gender Shapes Social Relations. *Gender and Society*. Vol 23, No 2, pp 145-160.