Why so chilly for Women in STEM?

Angel Loizzo
Underrepresentation

26% of current computing workforce is women

50% leave their STEM career within the first 10 years
Growth vs. Fixed Mindset
Stereotype Threat
Unconscious Bias

WOW, YOU SUCK AT MATH.

\[ \int x^2 = \pi. \]

WOW, GIRLS SUCK AT MATH.

\[ \int x^2 = \pi. \]
The chilly climate metaphor represents the accumulation of subtle discrimination and sexism that saturates the STEM work environment and education settings.
Read a story...

Pick up a marble from the bin and read an experience or story about sexism in the STEM work field or educational setting.

READ A STORY

How has sexism in the STEM field affected others?
Share your thoughts...

On a sheet of paper, write a personal story about your experiences or observations related to sexism on the UI campus. Suggest a change you want to see on the UI campus to promote gender equity.

SHARE YOUR THOUGHTS

How has sexism in STEM affected you?

What changes do you want to see?
One of my friends was too scared to do something and someone told him to “Stop being such a girl.”

Last night someone told me how to get MATLAB to output something. I am in my 3rd year of engineering and I know how to code.

Guys will walk up to me and ask if I need help on an assignment. Why do you assume you’re smarter than me? And that I need/want your help?

I went to GOOGLE CSS1 beginner before freshman year of college.

Even with this knowledge, my team lead assigned EVERYONE ELSE a coding assignment.

My assignment... was to DRAW A LOGO.

#CS196REAXONLY
In robotics girls aren't given an as big role in projects and with projects.

When you get an internship and the only comments you receive are:

"You only got this internship because you are a woman."
Diversity Matters
TEACHING
...is a work of heart