



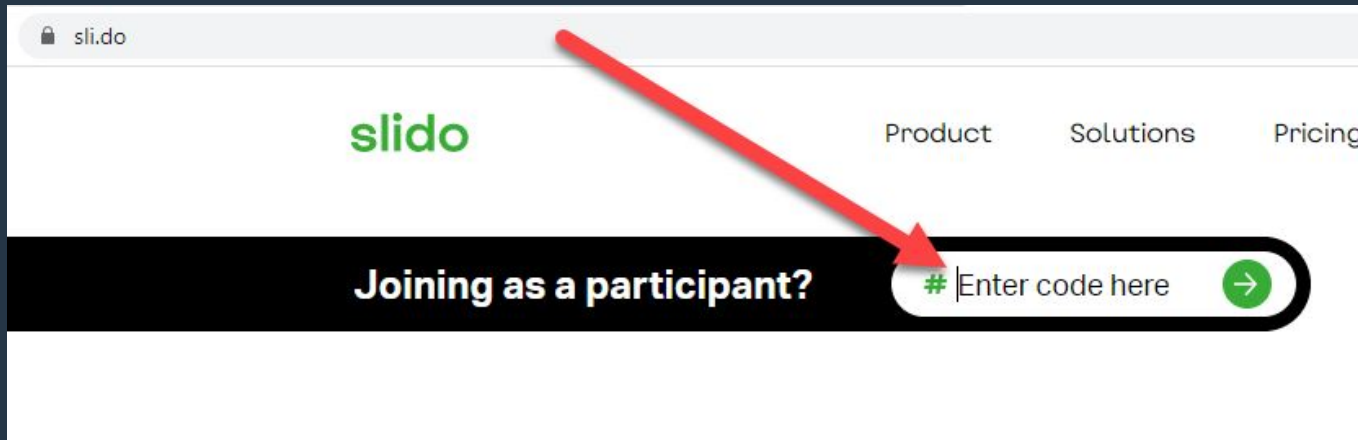
# Best Practices in Online Accessibility

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Pima Medical Institute - Online Campus

# Slido Audience Participation

Please visit SLIDO.COM and enter code **444890**



# Presenters



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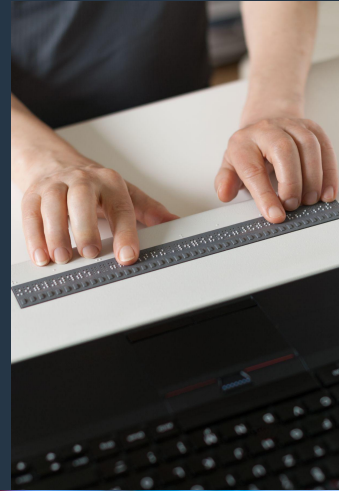
**In a word or two, what comes to mind when you think about "Accessibility."**

① Start presenting to display the poll results on this slide.

# What is Accessibility?

A person with a disability in our courses must be able to obtain the information as fully, equally, and independently as a person without a disability.

**12.9% of Students in North America have some form of disability.**



## Visual

A sensory challenge that makes it difficult for a student to use visual content.

## Hearing

A sensory challenge that makes it difficult for a student to use audio content.

# Accessibility Considerations

A motor control challenge that makes it difficult for a student to use technology.

A variety of neurological challenges that make processing learning material difficult.

## Physical

## Cognitive

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**Which of the following to  
you feel MOST confident  
about?**

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# Visual Considerations

- Screen Readable Text
- Text: Font, Color, Contrast
- Formatted text (titles, headers)
- Descriptive wording for hyperlink text
- Alternative descriptions on images





# Hearing Considerations

- All video/audio should have captions or transcripts



# Physical Considerations

- Keyboard accessible navigation



# Cognitive Considerations

- Multiple modes of delivery
- Clear and uncluttered

# The World's Worst Website Ever!

COMING SOON: An even worse site! Look for it sometime later, eventually! we PROMISE!

SELF SERVE

Traffic Stats

THIS WEEK **999** 9/10

LAST WEEK **999** 9/10

DAILY RECORD **1.4058**

**The World's Worst Website Ever!**

>>>> You've found **The World's Worst Website Ever!**

TWWWE is a project to highlight errors in web design by breaking every single design rule imaginable. [Click here](#) for an incomplete list of errors found on this site.

**WATCH OUT! This site is under construction! =>**

send us email!

**Check Your Internet Speed**

Track Net Speed

Click **CONTINUE** Add the App Test your net speed

**CONTINUE >**

**MAIN MENU** (and other how links?)

**NEW TO THE SITE**

[ABOUT TWWWE](#) [VISIT KENTUCKY LAKE!](#) [SHOCKING PICTURES!](#) [AMAZING COLOURS](#) [SMOKY MOUNTAINS!](#)

[YAHOO NEWS](#) [WEATHER](#) [GOOGLE MAPS](#)


## WHAT'S NEW

Welcome to our new world's Worst Website EVER! we're stoked to be able to bring u da best in REALLY BAD WEBSITE DESIGN! Our goal is to break every single rule in website deign!!! As an educational tool, the aim of this sight is to pinpoint and hi-light the very worst things I could do in desinging a website. You can see a list of all the errors on this sight by [clicking hear!](#) **NEW NEW NEW** We now have added a traffic marquee! Isn't it kewi??? LOL!



## Shocking Photos!

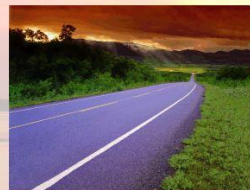
These photos are SHOCKINGLY formatted HORRIFICLY




Can u guess how??



What about this one?



and this one??



And finally... the trifecta!

OHHH BOY!

v: 2.0

of TWWWE coming SHORTIY!

Figure 6. Screenshot of a website demonstrating poor choices in format and cluttered design. (Explorations Media Group, n.d.).

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**For you personally as an online student, what is a design practice that is extra important to your learning?**

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# Useful Tools

- [Contrast Ratio Checker](#)
- [Check readability of Your Messages](#)
- [Short Accessibility Checklist](#)
- [Learn More about Screen Readers](#)

## Simple Blackboard Suggestions

- [Write Accessible Content](#)
- [Creating Accessible Messages](#)
- [Four principles of PowerPoint® accessibility](#)
- [Format Accessible Text Documents](#)

# References

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## Audience Q&A Session

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