Presentations

DATA 201: Thinking With Data

Winter 2021

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Why presentations?



Main Components



Main Components

Contents

Tools

You



Contents



General Structure



General Structure

Title

Message / Goal

Outline (maybe)

Body

Conclusion / Summary (maybe)



Pay Attention To



Pay Attention To

Types of presentation

Audience

• Time



Types of Presentation



Audience





Time



Tools



Environment















Slides



Slides

- Keep slides simple, what is your core message
 - Focus on your audiences needs
 - Connect content to people (stories)
- Can't listen and read different text at the same time
 - 'Each equation loses half your audience'
- Limit distractions and points of interests in slides
- Typeface

serif vs. sans-serif

Colours



Slides should be simple because they are just tools to help us deliver contents to the audience. They are not the presentation. In addition, it is difficult to read and listen at the same time. So having a lot of text like this slide is bad.

You should also take typefaces and colours in consideration. It is easier to see sans-serif on screens; serif on paper. Avoid using red and green together to generally advised because red-green colour blind is the most common kind of colour blindness.

This slide has plenty of bad examples. Remember don't do this in your presentations!

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Do and Don't

- Less text per slide
- Typefaces
 - San-serif for screen, serif for paper
- Colour
 - Has meaning by itself
 - Red-green colourblind is most common
- Structure does the work for you



You



You

Relax

Enthusiasm and Connection

Eye contact and engage

Posture

Hand gestures

Voice projection

Outfit

Confidence



10 bonus tips

- 1. Practice
- 2. Pause, breathe, continue
- 3. Revise
- 4. Don't worry about making mistakes
- 5. Practice
 - Out-loud, talking is slower

- 6. Practice
 - Use tools, screen switching is slower
- 7. Practice
 - Show some else for feedback
- 8. Practice
 - Others often notice grammar mistakes
- 9. Practice
 - Time yourself
- 10. Practice
 - Everyone gets better with time



Onward to ... Quantitative Analysis



