Creative & Effective Presentations

Developed by: Vaishali Kushwaha, Adam Tomasi, and Julianna Wessels Digital Integration Teaching Initiative (DITI)

INTL3400 Youly Diamanti-Karanou Fall 2023



Workshop Agenda & Outline

- 1. Learn guidelines, best practices, and tips for making a PowerPoint presentation.
- 2. Explore options for advanced design.
- 3. Learn how to consider accessibility in designing presentations.
- 4. Explore key functions through hands-on practice Slides and handout available at:

https://bit.ly/fa23-diamantikaranou-powerpoint



Getting Started: The Basics



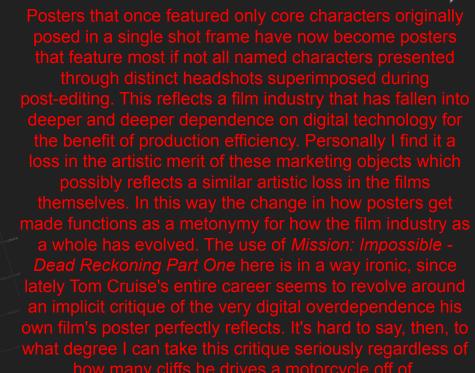
Discuss: What design features make for an effective or ineffective presentation?





Blockbuster Movie Poster Design Trends Have

Changed Greatly Over 40 Years



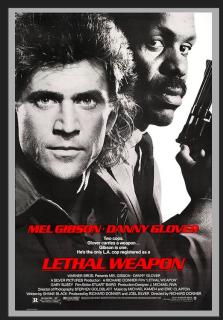






Blockbuster Movie Posters: Then vs Now

1987 2023



Core characters

Single shot with minimal editing



Most if not all named characters

Distinct headshots digitally superimposed

Organize your Points

- Treat your presentation like any other form of argument, explanation, or narrative— be intentional, and organize your slides carefully!
- Put main ideas front-and-center. Additional detail can go in the "Notes" section.
- **Use signposts** to orient your audience.



Keep it Simple

- Less is more
- Slides should be clear, concise, and above all, understandable.
- Nothing in your slide should be superfluous, ever!
- Slides need plenty of "negative space."



GOOD

Everything you need to know about turtles

By: John Doe

BAD

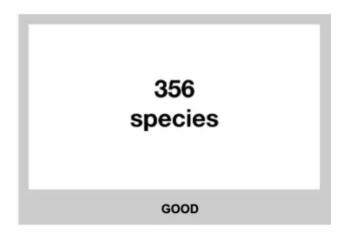
TED Masterclass



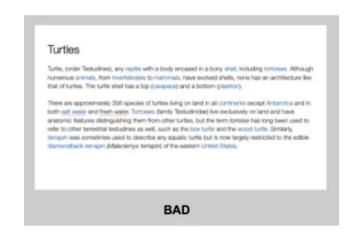
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Feel free to ask questions at any point during the presentation!

Limit Bullets and Text



VS.



The audience should listen to you, not read along!

TED Masterclass

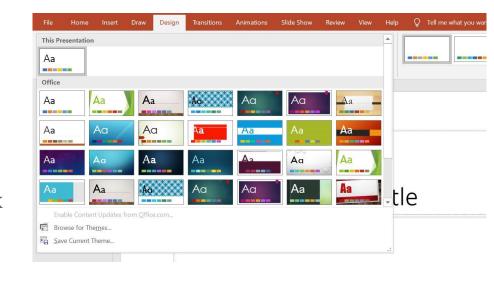


Getting Started: Presentation Design and Master Slides



Design: Select Theme

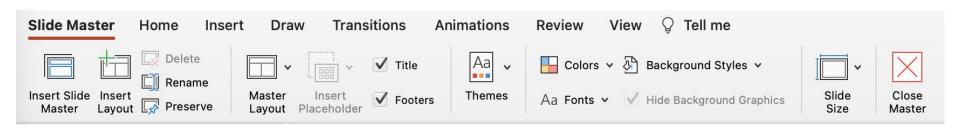
- Design templates contain color schemes, slide and title masters with custom formatting, and styled fonts
 - Select the **Design** tab.
 - Select one of the **Themes**—click on the down arrow with a line over it for the drop-down menu.
 - Select one of the **Variants**.



Master Slides

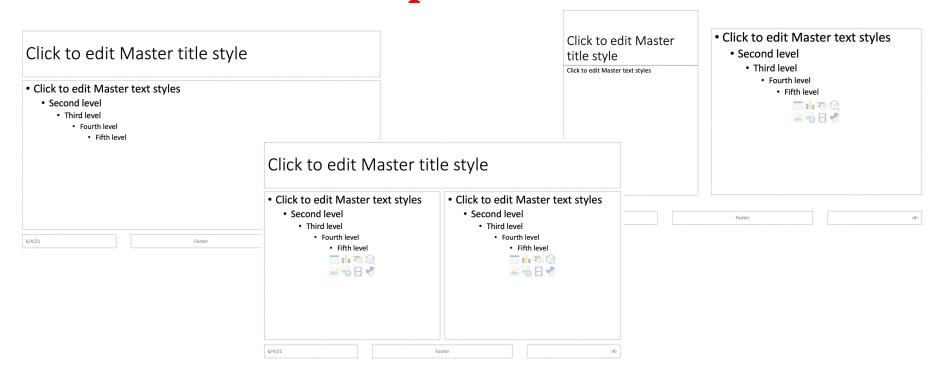
Master Slides provide your presentation with a consistent and professional look that will appear on each slide.

To set up Master Slides, go into "View" and choose "Slide Master" from the "Master" menu.





Master Slide Templates





Presentation Tips: **Text**



Keep it Visible: Fonts

- Sans serif fonts are typically the best for presentations.
- Be generous with spacing.
- No more than two complementary fonts (e.g., Arial and Arial Bold for emphasis).
- Use mixed case, not all CAPS.
- **Bold** vs. <u>Underline</u> vs. *Italics*.

Times New Roman: Keep it Visible

EB Garamond: Keep it Visible

Arial: Keep it Visible

Droid Sans: Reep it Visible

Caveat: Keep it Visible

Comic: Keep it Visible

Cambria: Keep it Visible



Keep it Visible: Colors

- Colors deeply impact visual communication.
- Make color choices that are accessible to everyone (and appropriate for the presentation).
- Ideal color schemes are high contrast.
 - Limit your palette to 3 colors total.
 - PowerPoint offers multiple color palettes.
- NU Colors



Complementary colors | examples <u>Visme</u> Blog



Feel free to ask questions at any point during the presentation!

Presentation Tips: Images



Use Graphics & Charts

- High-quality, accurate, and self-explanatory.
- Charts
 - Bar charts
 - Trend lines
 - Pie charts
 - Tables
- Graphics
 - Photos
 - Diagrams
 - Maps
 - Icons







14 LIFE BELOW



15 UFE



4 QUALITY EDUCATION





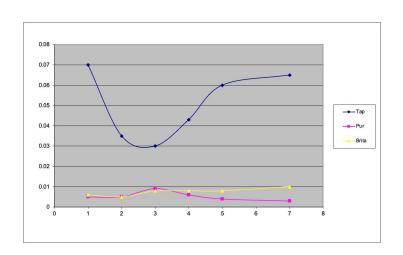


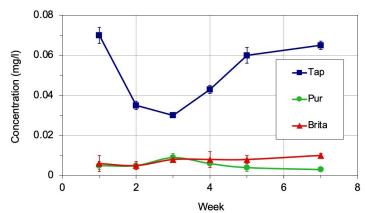






Graphics & Charts: Readability is Key



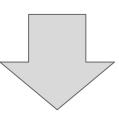


Which chart is more effective in a slide deck? What attributes should charts and graphs like these have to be readable in a presentation?



Inserting Images

Consider the 'Insert' option to add Images:
 Pictures, Screenshots, Photos; and
 Illustrations: Shapes, Icons, 3D Models,
 SmartArt and Charts.









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Graphics & Charts: Keep it Simple







Presentation Tips: Animation Effects & Transitions



Use Animations Judiciously

- Animations can add flair to your slide transitions.
- However, using too many of them can make the presentation look less serious.
- The type of animation matters—use it to enhance the points you're making.

Appear

Spin

Zoom Out

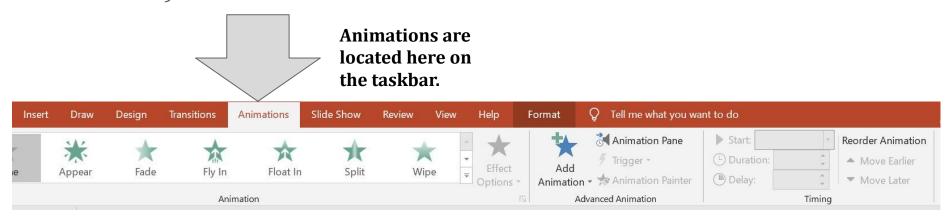
Fade Out

Fly In



Adding Animation Effects

• There are three types of animations: **entrance**, **emphasis**, **and exit**. To use advanced PowerPoint animations, click on the drop-down arrow for "Add Animation" (where the plus sign and blue star icon is located).





Adding Slide Transitions

 Slide transitions animate the movement from one slide to the next. To use PowerPoint transitions, click on the drop-down arrow for "Transitions" (where the plus sign and blue star icon is located).







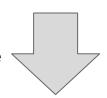
Presentation Tips: Audio, Video, & VoiceOver

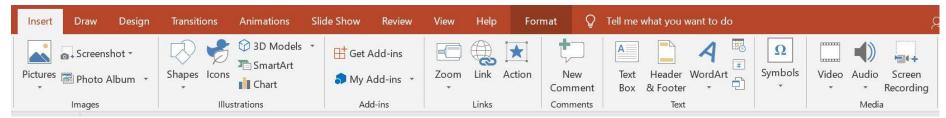


Use Audio/Video for Impact

- When you add audio, you can upload it from your computer or record your own audio within PowerPoint.
- When you add video, you can link to an online video or upload one saved to your computer.
- For the "Video" and "Audio" options to be highlighted, click on the text box where you'd like to add either.

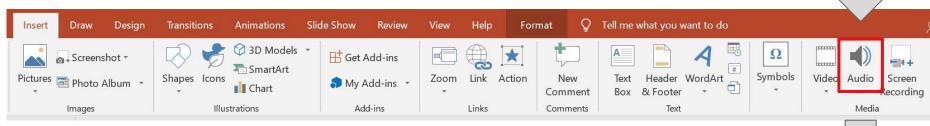
Audio and video are available at the top-right when you click "Insert" on the taskbar.





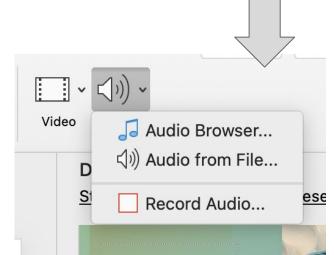


Use Voiceover for Impact



Voiceover is available at the top-right when you click "Insert" on the taskbar.

- Click "Record Audio" on the dropdown menu for "Audio."
- OR select pre-recorded audio from your computer or browser in the dropdown menu.





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How Voiceover Looks on a Slide

Voice Over in PowerPoint

Demo for Professor Fuchs' Summer 2021 Class



Voice Over in PowerPoint

Demo for Professor Fughs' Summer 2021 Class





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Advanced PowerPoint: Designer & Accessibility Checker



Using PowerPoint Designer

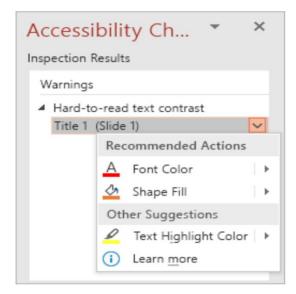
- Designer automatically generates design ideas for you to choose from.
 - Insert one or more pictures, a list of items, or a list of dates.
 - The **Designer** panel will open.
 - Select the design you want.
 - You can also bring up Designer by selecting a picture, and then selecting Design > Design Ideas.



Improve Accessibility

- Accessibility Checker verifies your
 presentation against a set of standards that
 identify possible areas of concern for people
 who have disabilities. Find it under the
 'Review' tab.
- Running the Accessibility Checker is a critical process in optimizing your presentations for accessibility.
 - This can be done when you have completed your project, OR
 - You can get notified of issues as you are working.







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Big Take Aways:



Be Consistent & Organized

- Be intentional about design choices, and keep it simple!
- Be consistent in font, font size, color scheme, animation effects, design, formatting, etc.
- Set up master slides before you build content slides.
- Organize content with section headers and signposts.
- Choose images/graphics mindfully, and don't mix visual types on a single slide.
- **Limit bullets & text** on slides—keep negative space.



PowerPoint: Demo/Hands-On Practice, Q&A, & Discussion



Demo/Hands-On Practice

- 1. Identify **your** hands-on practice and troubleshooting needs—this practice time should work for **you**!
- 2. Practice setting up master slides.
- 3. Practice adding **video or audio clips** to your presentation.
- 4. Practice adding voice over to your presentation.
- 5. Try using *Designer* to set up a practice slide.



Thank you!

If you have any questions, contact DITI at nulab.info@gmail.com

Developed by:

Vaishali Kushwaha (DITI Research Fellow) Julianna Wessels (NULab Co-Coordinator) Adam Tomasi (DITI Research Fellow)

Slides and handout available at:

https://bit.ly/fa23-diamantikaranou-powerpoint

Schedule an appointment with DITI: https://bit.ly/diti-meeting

