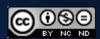
Better Business Graphics: Avoiding Death by Powerpoint Joe Levy

IEEE/ACM Information Technology Professional Conference at TCF March 16, 2018

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Do you ?

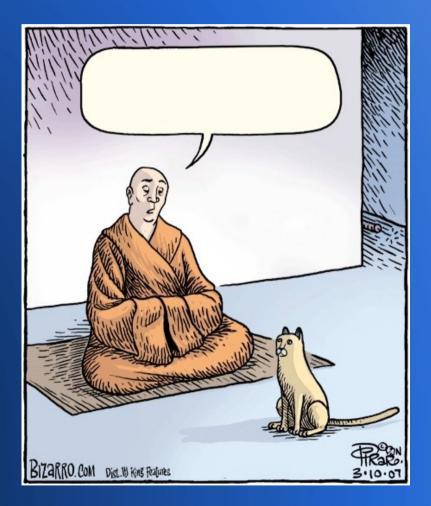
- Prepare and deliver your own presentations
- Collaborate with others on design and content
- Deliver summary reporting data to management





"Zeroth Law"

- Identify your message
- Stay on message!







An Experiment





Lesson One

Don't use the default settings





An Experiment





Lesson One

Don't use the default settings





An Experiment





Lesson One

Don't use the default settings



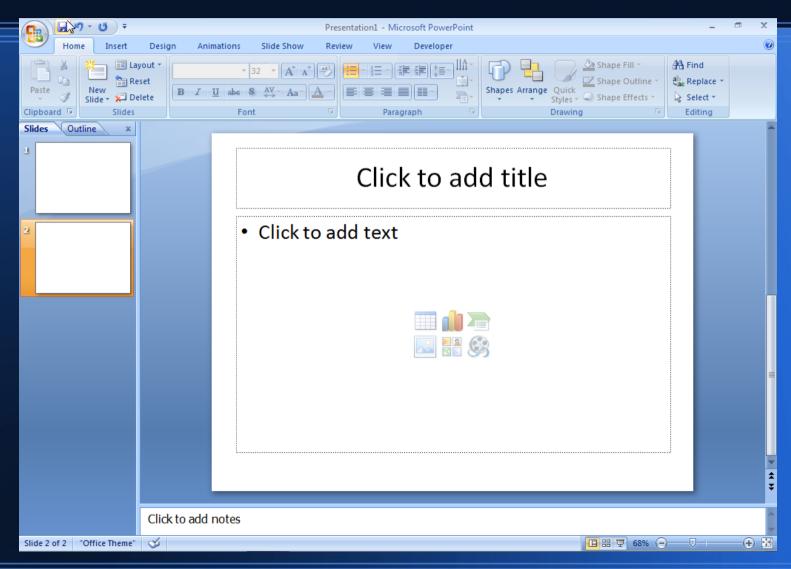


Lesson One

Don't use the default settings











- Default sizes draw the eye away from content
 - Mostly, you don't need slide titles, anyway





- Default sizes draw the eye away from content
 - Mostly, you don't need slide titles, anyway
- Use light text on dark backgrounds
 - Works better under most lighting conditions





No Multitasking!

- Your audience will listen, or read not both
 - Saying something important? Keep the screen content-light
 - Need a content-rich screen? Take a drink of water
- Handouts might work against you





- Pictures aren't as distracting as text
 - Add visual interest
 - May emphasize a point
- Motion calls attention to itself
 - That can be good, or bad





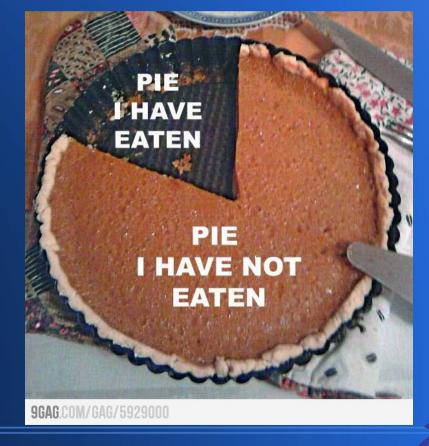
Graphs and Charts

The presentation environment works against

you

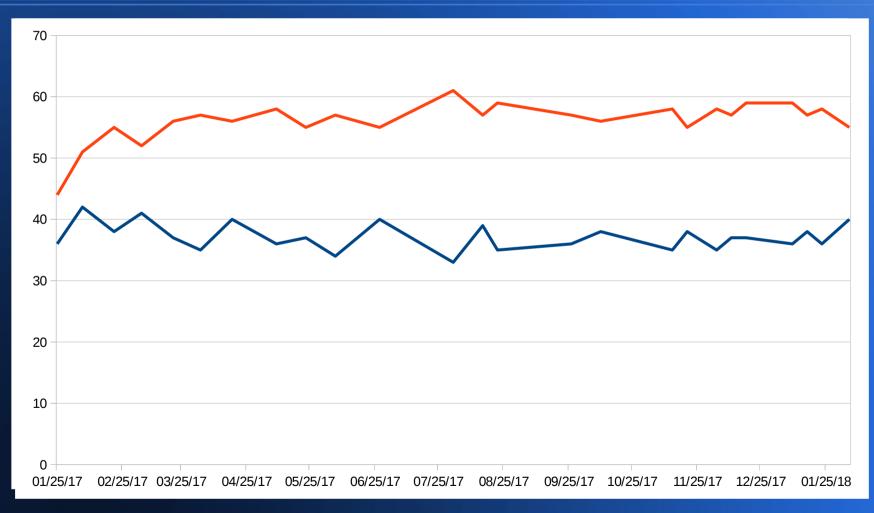
Stay simple!

Stay on message!





The defaults work against you







Wide lines, big fonts







Make your point!







Mix up your formatting

Don't always use a standard bullet list hierarchy

Be artistic!



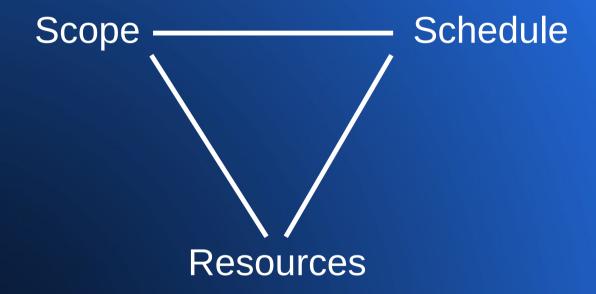
The Triple Constraint

- Scope
- Schedule
- Resources





The Triple Constraint





The Triple Constraint



Resources



Managing A Long Story

- Break it into sections
 - Q & A between sections
 - Engage your audience
- Throw in a non sequitur or two





THINK







THINK





- Introduction
- Part I
- Part II
- Conclusion





- Introduction
- Part I
- Part II
- Conclusion





- Introduction
- Part I
- Part II
- Conclusion





- Introduction
- Part I
- Part II
- Conclusion





Handouts?

- Provide a note-taking space
- Allow you to include supplemental material
- Will be terribly distracting during your presentation!





- Don't ignore intellectual property markings
 - Copyright notice
 - Licensing, if desired





Executive Reports & Dashboards

- Spreadsheets are good for packaging
- Protect your raw data, formatting, & formulas
- Provide macros & controls for fancy stuff
 - Expand / contract subtotals
 - Inter-page navigation





Thank you for coming!

- Questions / comments ?
- joelevy@computer.org

If I had more time, I would have written a shorter letter.

Blaise Pascal

{ Additional exhibits follow this slide }





My Mistakes { Retrospective comments in red }





Career Management Concept

{ I did not need this title }

- What is Career Management?
 - An active, continuous process
 - NOT a job-hunting activity (only)



{ Not everybody grew up with the same cartoons as I did. }

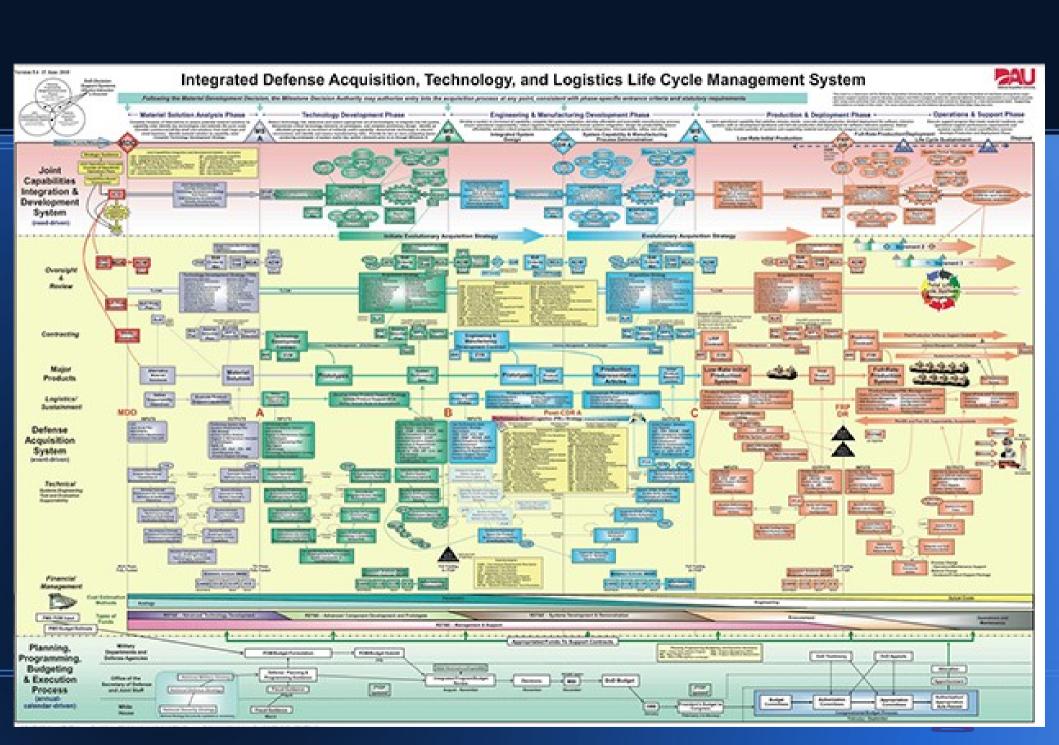




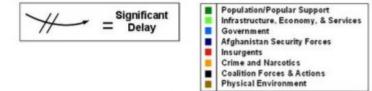
Some Really Bad Slides (Not Mine!)

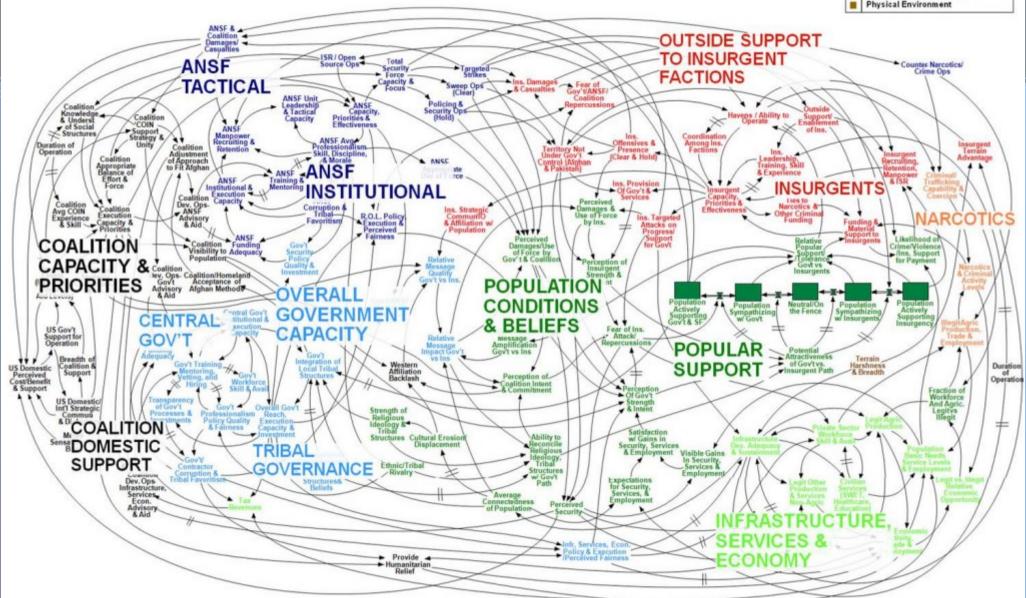






Afghanistan Stability / COIN Dynamics





WORKING DRAFT - V3



