

Lecturing to Inspire:

Avoiding Death by PowerPoint

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ADDPRT 2015

LIFE AFTER DEATH BY POWERPOINT 2012

WITH
DON MCMILLAN



Augment

Don't read



Peter Norvig

- Director of Research, Google
- www.norvig.com
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Gettysburg Cemetery Dedication

Abraham Lincoln

11/19/1863

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Organizational Overview

11/19/1863



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Agenda

- Met on battlefield (great)
- Dedicate portion of field - fitting!
- Unfinished work (great tasks)

11/19/1863

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Not on Agenda!

- Dedicate
- Consecrate
- Hallow
(in narrow sense)
- Add or detract
- Note or remember what we say

11/19/1863

Review of Key Objectives & Critical Success Factors

- What makes nation unique
 - Conceived in Liberty
 - Men are equal
- Shared vision
 - New birth of freedom
 - Gov't of/for/by the people

11/19/1863

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Summary

- New nation
- Civil war
- Dedicate field
- Dedicated to unfinished work
- New birth of freedom
- Government not perish

11/19/1863

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I know you can't read this, but...



The size of the text is too small to read.

The 1-7-7 Rule

- Have only one main idea per slide
- Insert only seven lines of text maximum
- Use only seven words per line maximum
- The question is though: Does this work?
- Is this method really good advice?
- Is this really an appropriate, effective “visual”
- This slide has just seven bullet points!

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From Presentation Zen

PowerPoint File Edit View Insert Format Tools Slide Show Window Help

Death by PowerPointRev2_2003.ppt

Positions Table Styles Charts SmartArt Graphics WordArt

Normal
Slide Sorter
Notes Page
Presenter Tools
Slide Show
Master
Header and Footer...
✓ Hide Comments
Grayscale
Toolbox
• Formatting Palette
• Object Palette
• ✓ Custom Animation
• Scrapbook
• Reference Tools ⌘ ⌘ R
• Compatibility Report
• Project Palette
• Elements Gallery
• Toolbars
• Customize Toolbars and Menus...
• Ruler
• Guides
• Zoom...

The 1-7-7 Rule

- One main idea per slide
- Seven lines of text max
- Seven words per line max
- One thought: Does this really good advice
- Is this really an appropriate, effective "visual"
- This slide has just seven bullet points!

From Presentation Zen

Custom Animation

Add Effect: [Icons]

Animation order:

Start: On Click
Property:
Speed:

Click to add notes

Normal View

Slide 34 of 84

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From Presentation Zen

CME: A Bridge to Quality



Ed Tufte says the white space surrounding the photo is wasted space. Contrast with next slide.

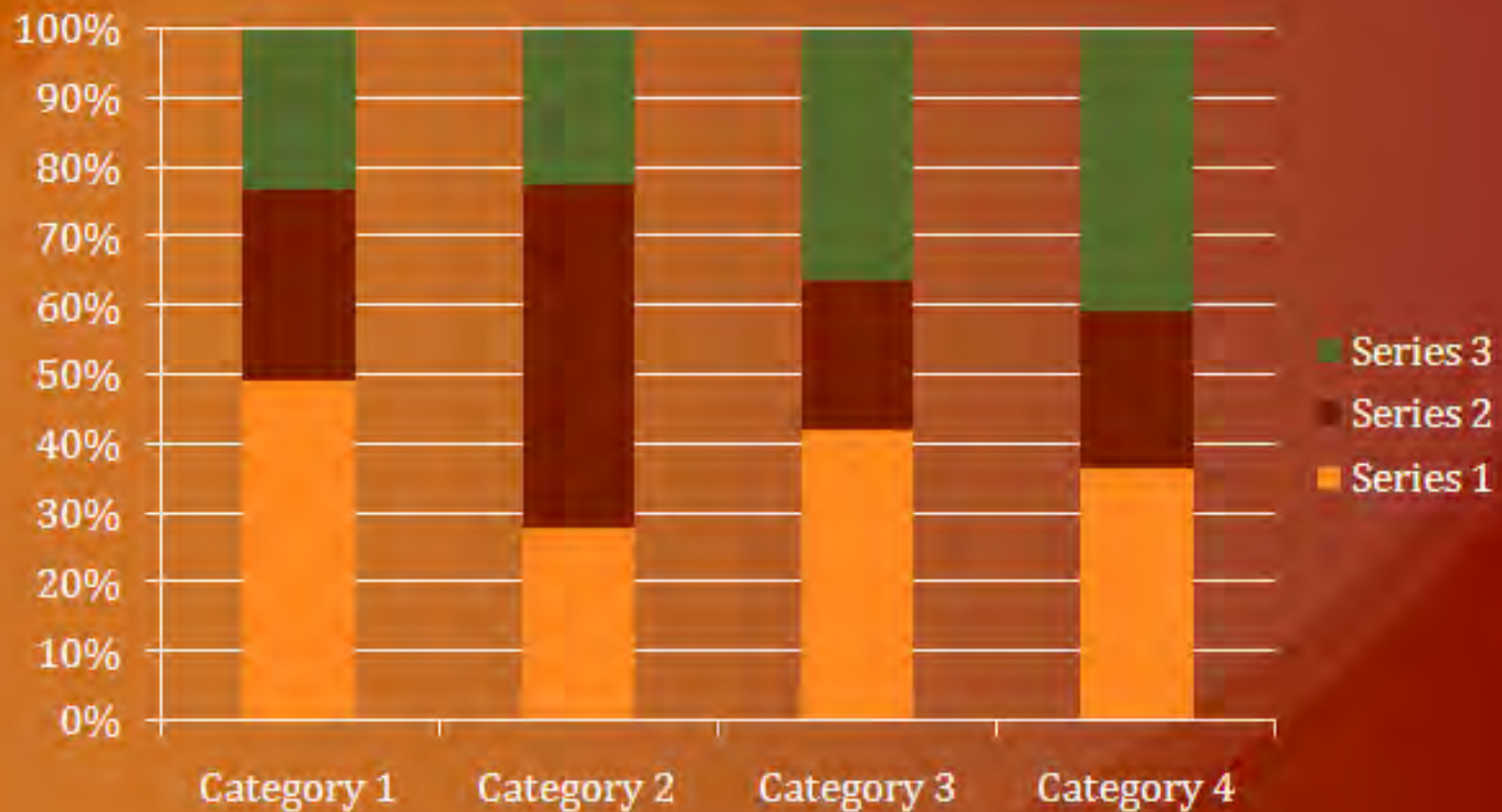


CME: A
Bridge to
Quality

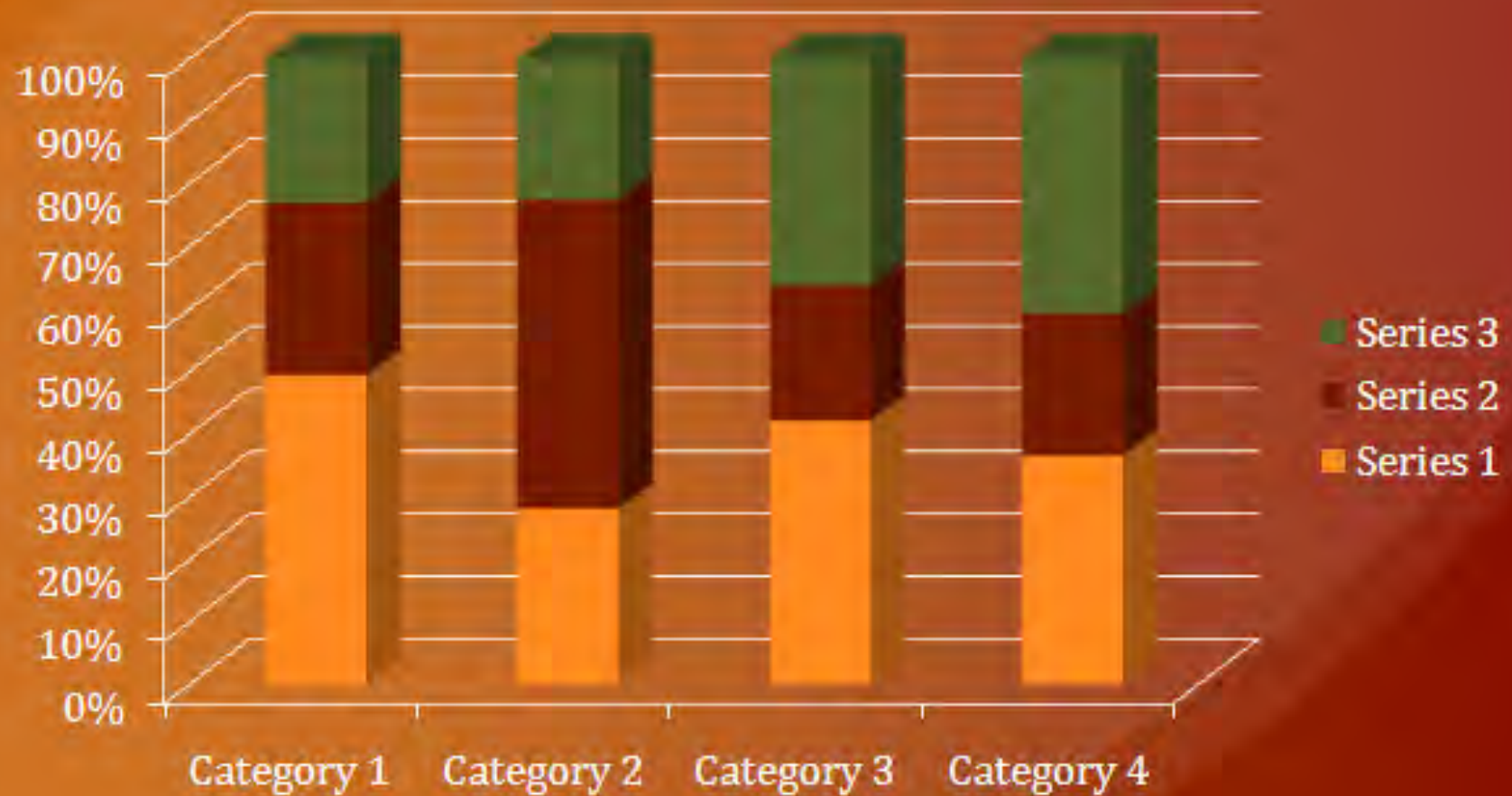
Signal to Noise Ratio

PowerPoint gives you many options to display same data, as seen in the following slides. Don't overdo it.

Click to add title



Click to add title



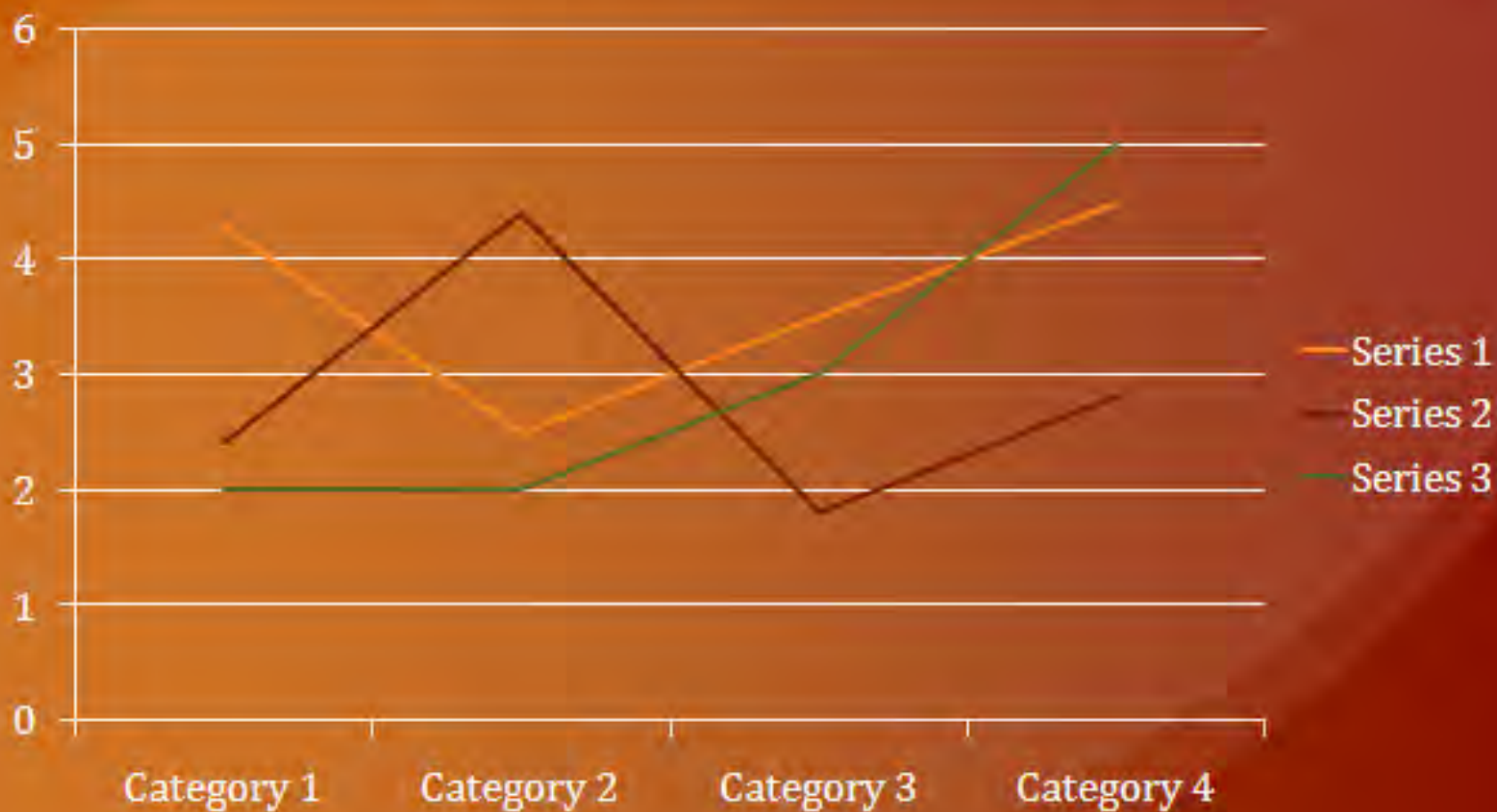
Click to add title



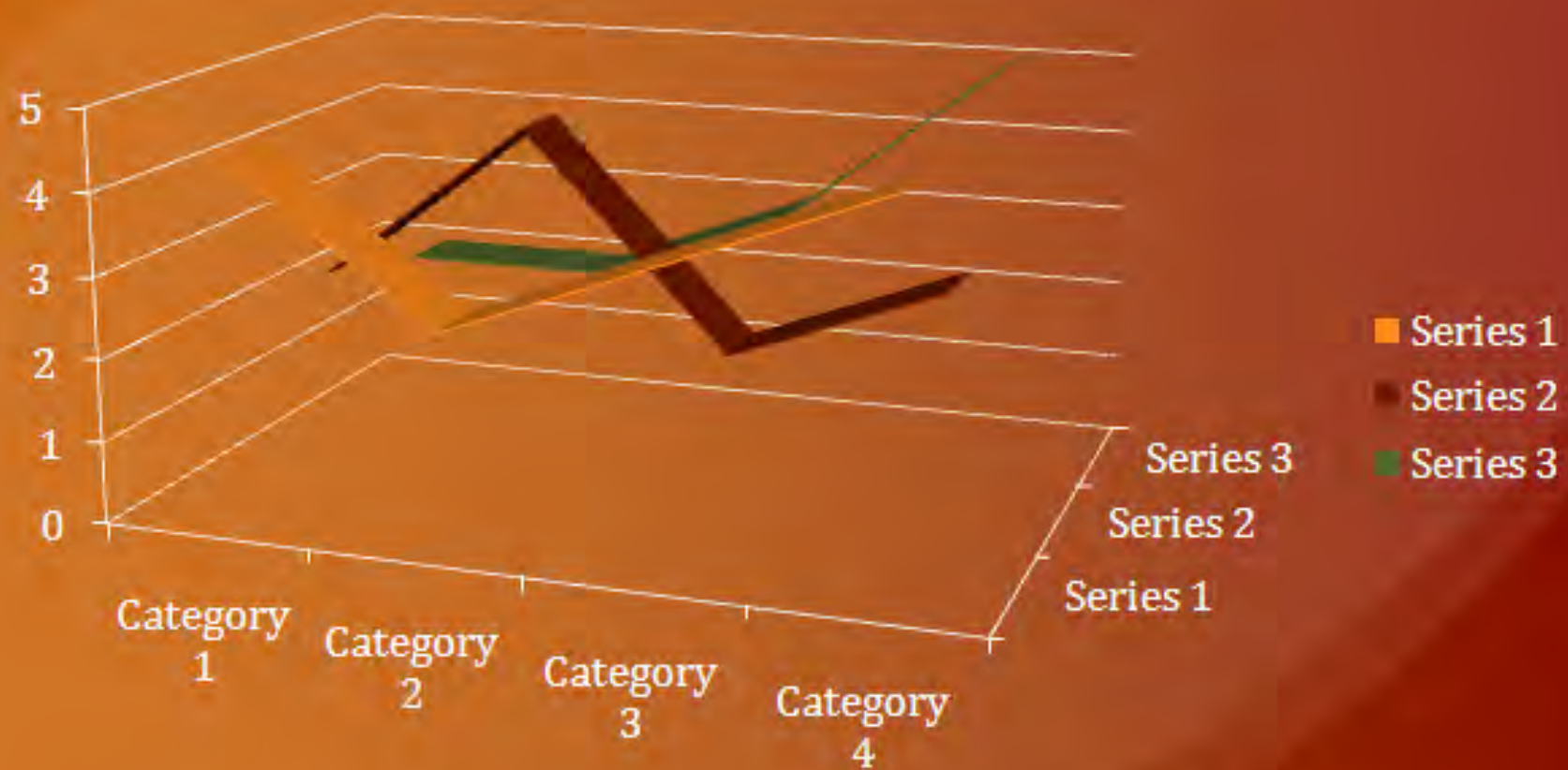
Click to add title



Click to add title



Click to add title



Click to add title

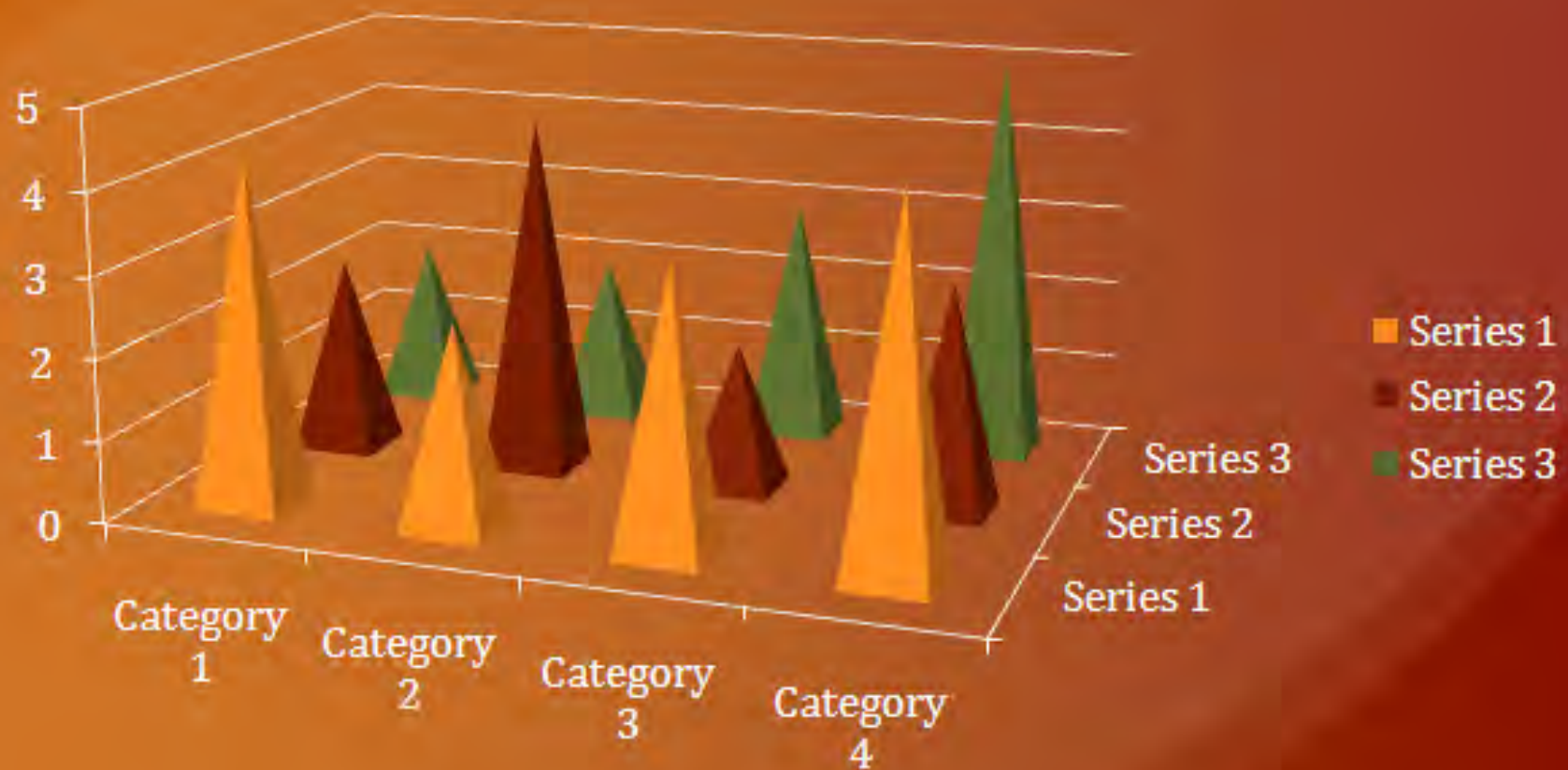
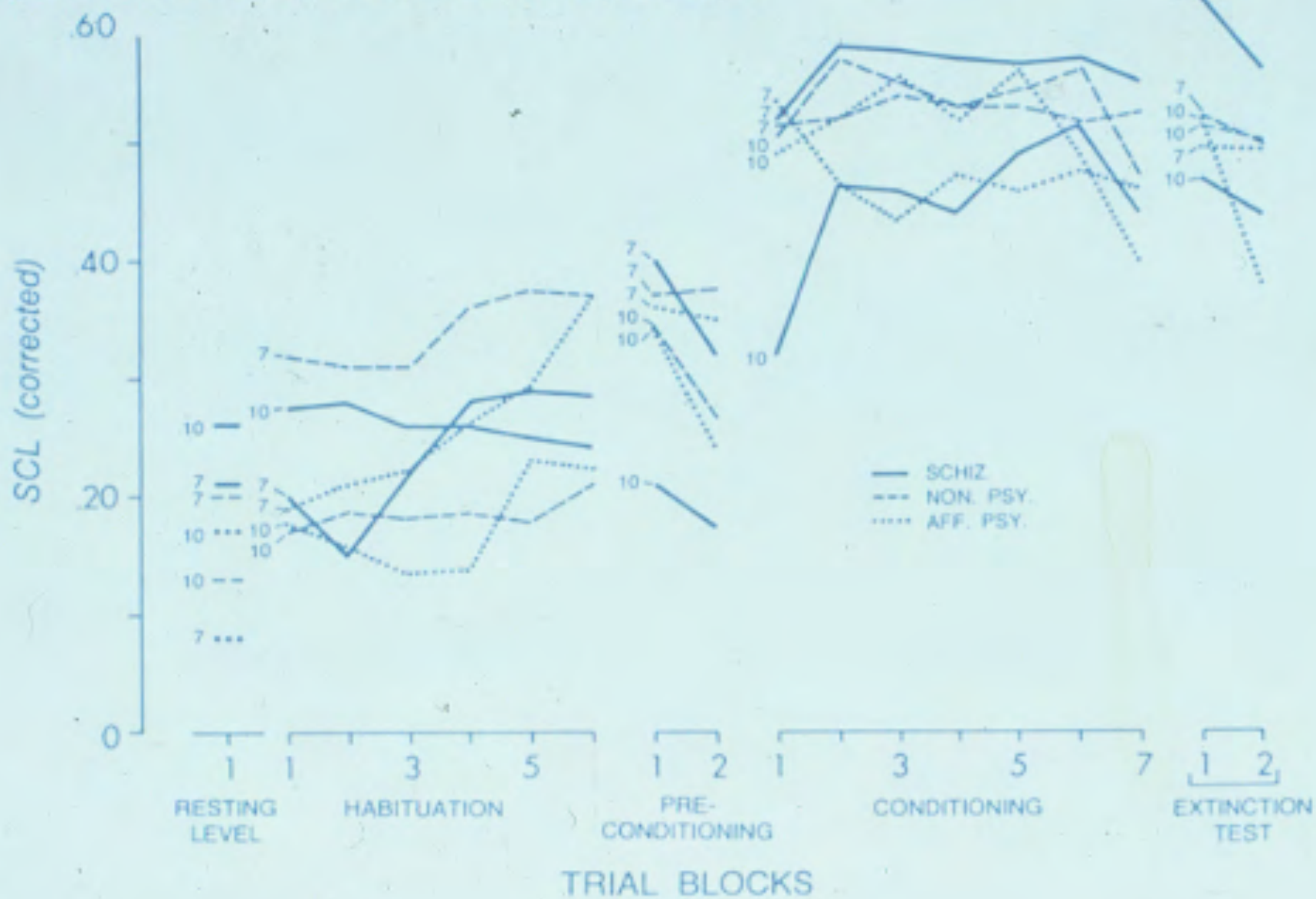


Figure 6. Skin conductance levels across experiments



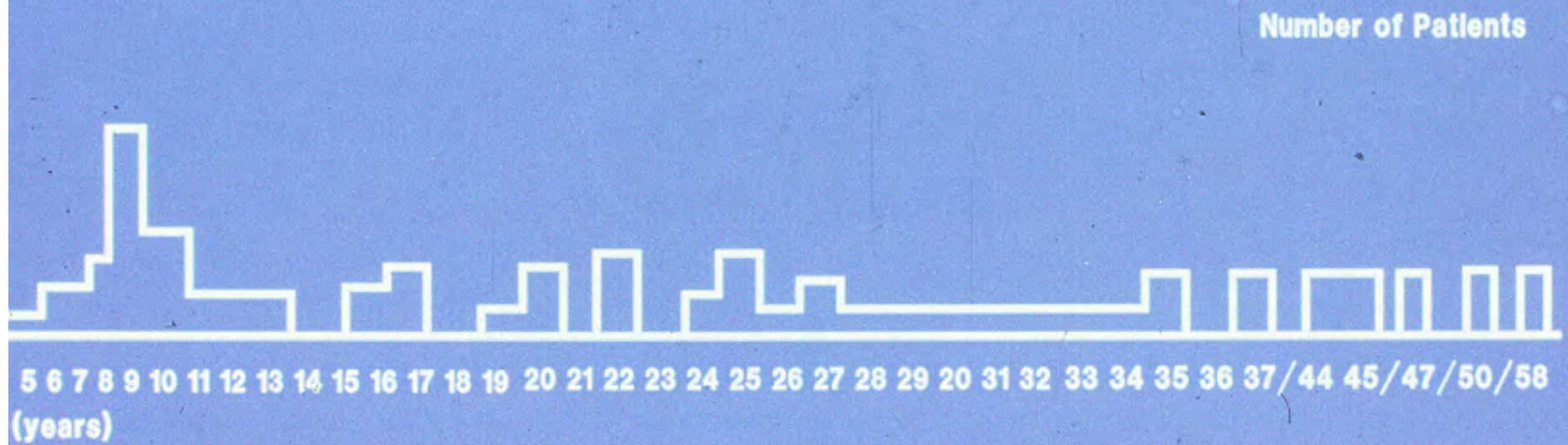
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Simplify!
Simplify!
Simplify!

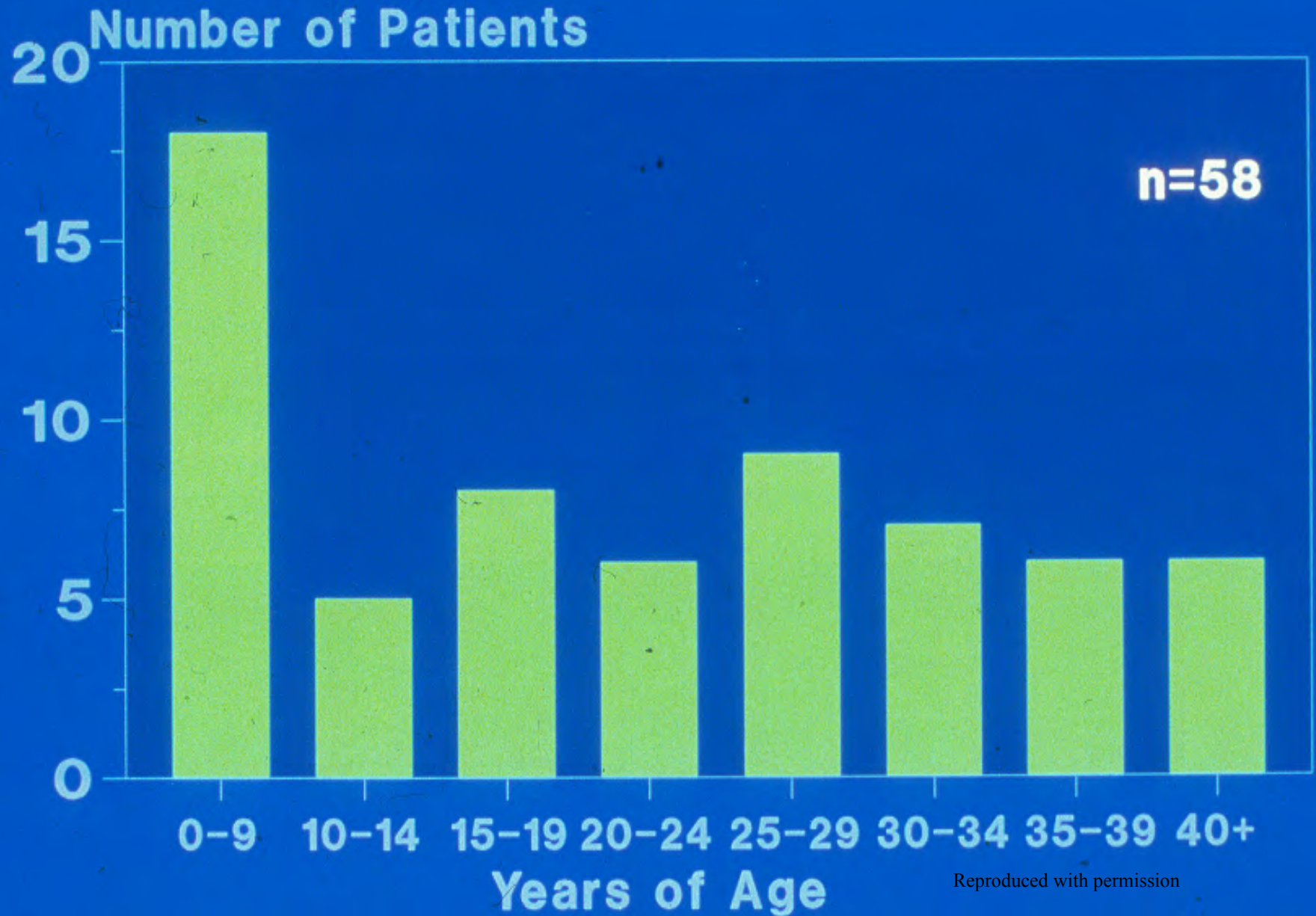
Henry David Thoreau

Age of Onset N=58
Figure 4



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Age of Onset



Using Color

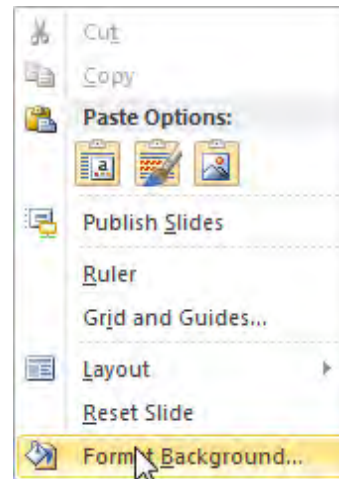
to

Emphasize a

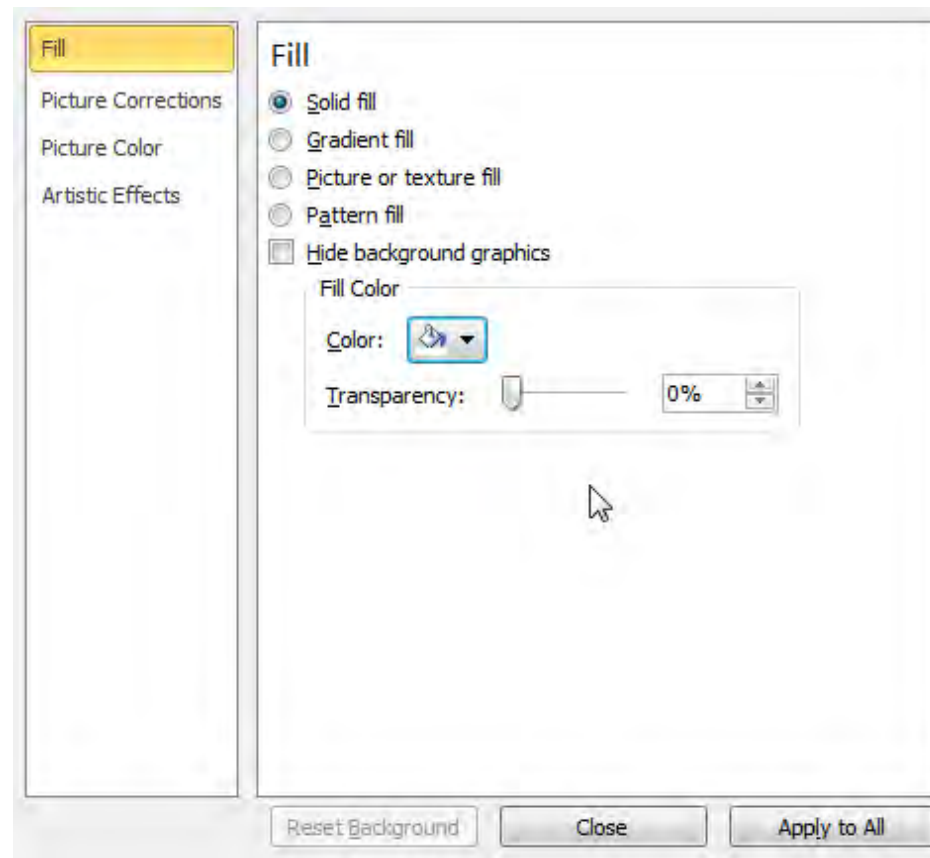
Point

Backgrounds

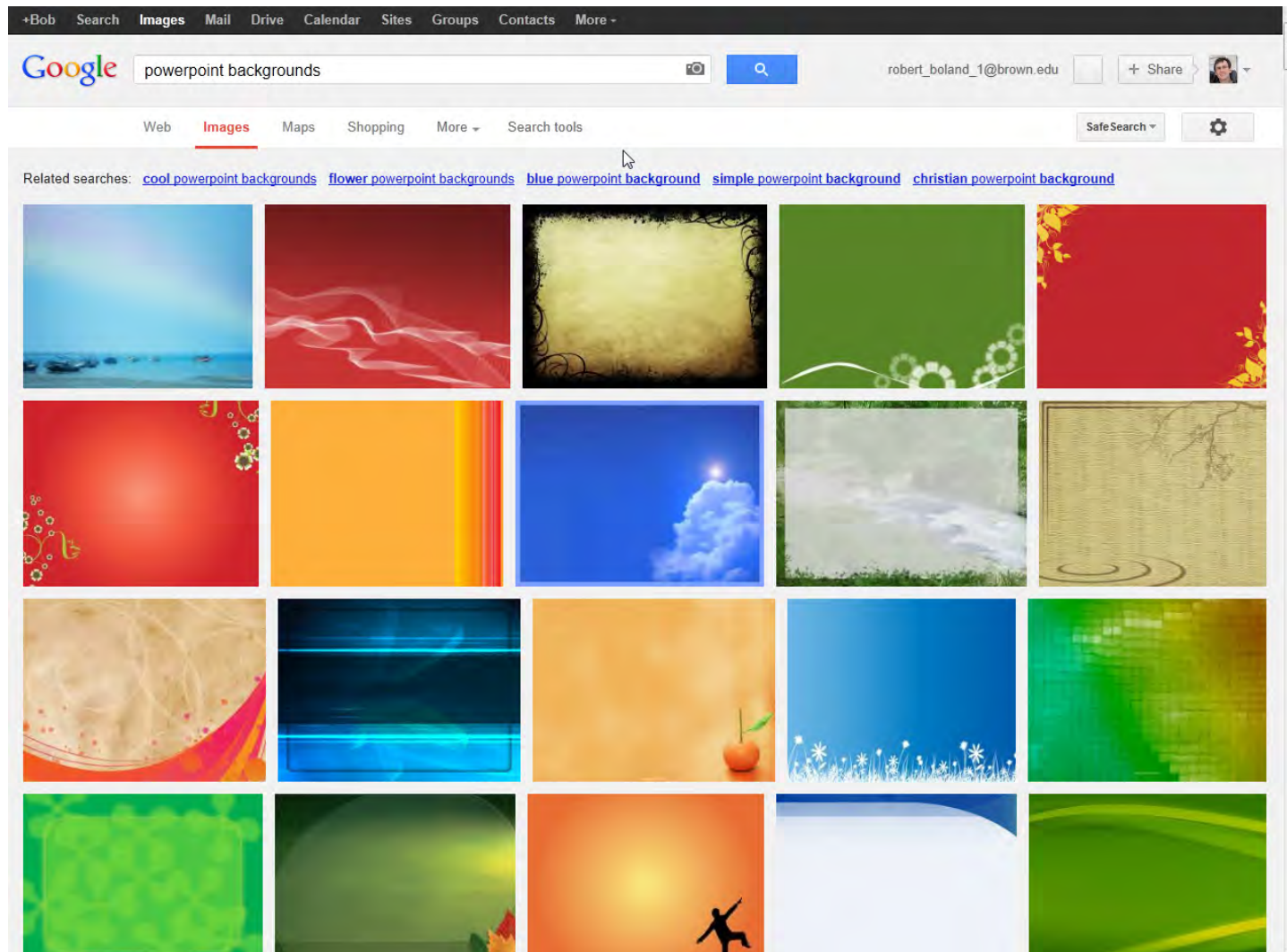
Backgrounds



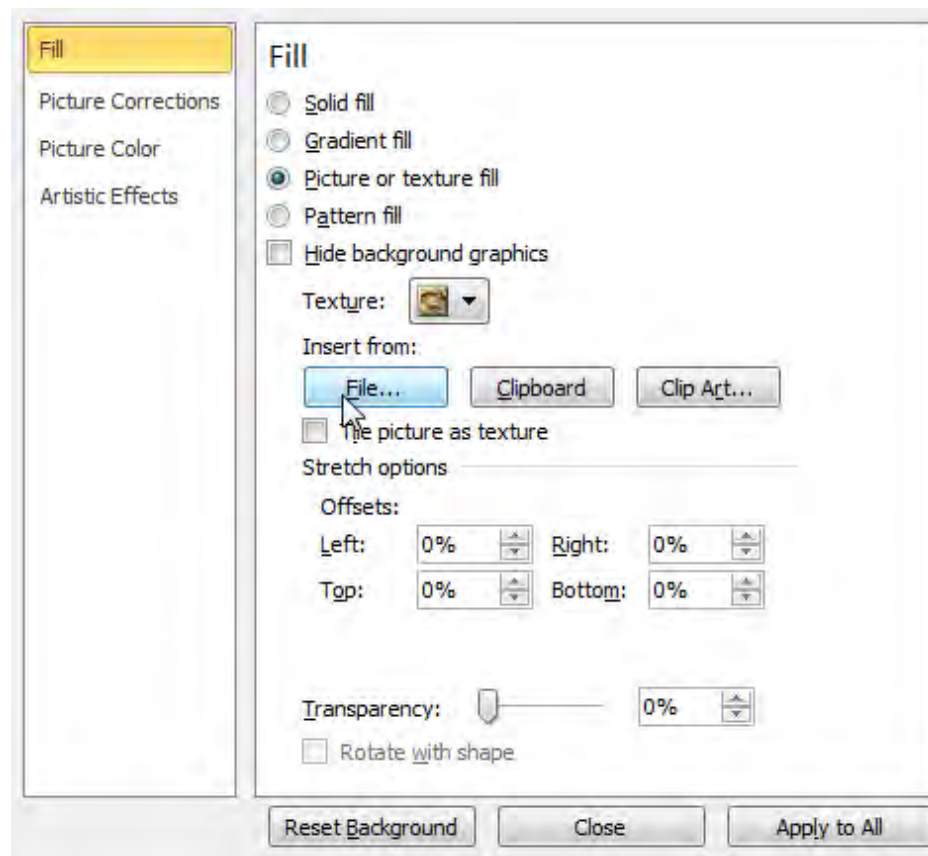
Backgrounds



Backgrounds



Backgrounds



TEXT

Text

- **This is 32 point bold**
- This is 32 point
- This is 24 point.
- And this is 18 point.
- What about 12 point?

Text

- This is a Calabri (default) Sans Serif text
- Whereas this is Serif at the same point
- And good ol' Arial.

- Pick an appropriate contrast
- Or it might be difficult to read

Text

- Pick an appropriate contrast
- Or it might be difficult to read

- Pick an appropriate contrast
- Or it might be difficult to read

Text

Stick with one color and font size

Unless you want something to
STAND OUT

One

idea per slide

ETIOLOGY

A. PSYCHOLOGICAL

1. JANET' S THEORIES
2. FREUD' S MODEL
3. CURRENT PSYCHODYNAMIC THEORIES

B. BEHAVIORAL MODELS

1. CLASSIC STIMULUS RESPONSE MODEL
2. COGNITIVE BEHAVIORAL MODEL
3. RESPONSE REINFORCEMENT MODEL

C. MEDICAL MODEL

1. GENETIC PREDISPOSITION
2. BIOCHEMICAL DISORDERS IN CNS

Etiologies of Anxiety

Models

- Psychological
- Behavioral
- Medical

Dreyfus Model:

Developmental Stages of Learning

- Novice
- Advanced Beginner
- Competent
- Proficient
- Expert

Novice



A person with long blonde hair, wearing a purple patterned long-sleeved shirt and white pants, is riding a red and black mountain bike with training wheels on a paved path. The background is blurred, showing greenery and a building. The text "Advanced Beginner" is overlaid on the right side of the image.

Advanced Beginner

<http://www.flickr.com/photos/richo-fan/4271940123/>

Competent



www.flickr.com/photos/whappen/3186403264

Proficient


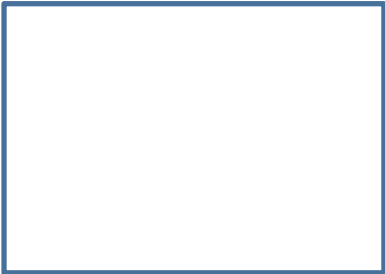



<http://www.flickr.com/photos/celso/2650518085/>

Expert



Photo: Stig Nygaard

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Handouts





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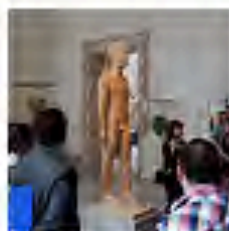
Here are some recently added bits and pieces:



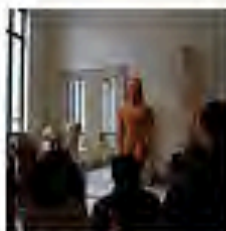
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FOREWORD BY GUY KAWASAKI

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VOICES THAT MATTER™



slide:ology

THE ART AND SCIENCE
OF CREATING GREAT
PRESENTATIONS



TE-OP
WANNA BUY
MAKES SENSE
AM MOTIVATED
CAN SEE THE IDEA
YOU CONVINCED ME
ARE SO INTERESTING
CREATIVE
GET IT!
KNOW WHAT TO
WANNA BUY THAT
WE FEEL INFORMED
LET US HELP
TOGETHER
OW, I GET IT:
NEVER BE THE SAME
SEE WHAT YOU MEAN
EALLY MAKES SENSE
LET'S ALL HELP
YOU'RE RIGHT
AM CHANGING
AM I?
SO MOTIVATED
IS NANCY DUARTER
WE WILL DO IT NOW
I AM NOW INSPIRED
TO HELP MOVE



Prezi

<http://hbr.org/2013/06/how-to-give-a-killer-presentation/ar/pr>