

Academic Excellence Workshop
Center for Teaching Excellence
April 12, 2016

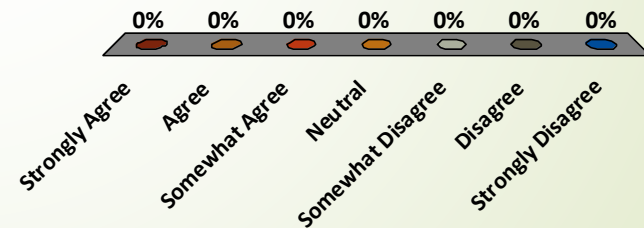
Advances in Instructional Technology



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Faculty Associate

PRS can be used in instruction.

- A. Strongly Agree
- B. Agree
- C. Somewhat Agree
- D. Neutral
- E. Somewhat Disagree
- F. Disagree
- G. Strongly Disagree





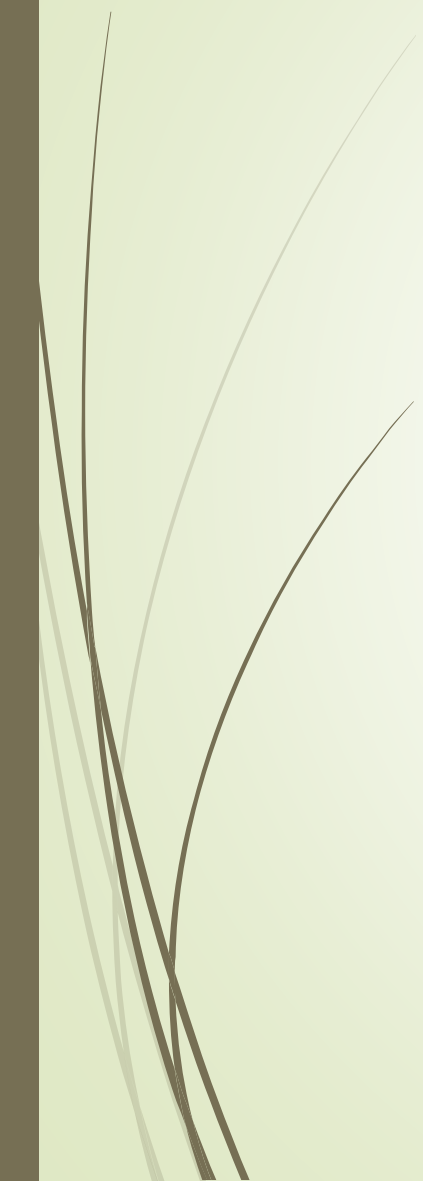
Application



- Easy to use
- Attendance in large class
- 100% Student Engagement, including shy ones
- Compare results before and after remediation
- Anonymous Polling
- Data Slicing
- Timed Quizzing
- Image based questions
- Allows Multiple Responses



Other use

- Ice breaker
 - Analogy
 - Word Scramble
 - Fastest Responder
 - Participant Leader
 - Show/hide the results
 - Etc.
- 



Turning Technologies - PRS

- Free download from
<https://www.turningtechnologies.com/responsesystemsupport/downloads/upgradecps>
- Tutorials
<https://www.turningtechnologies.com/support/turningpoint-5>

Personal Response System

➤ Receiver



➤ Response Unit

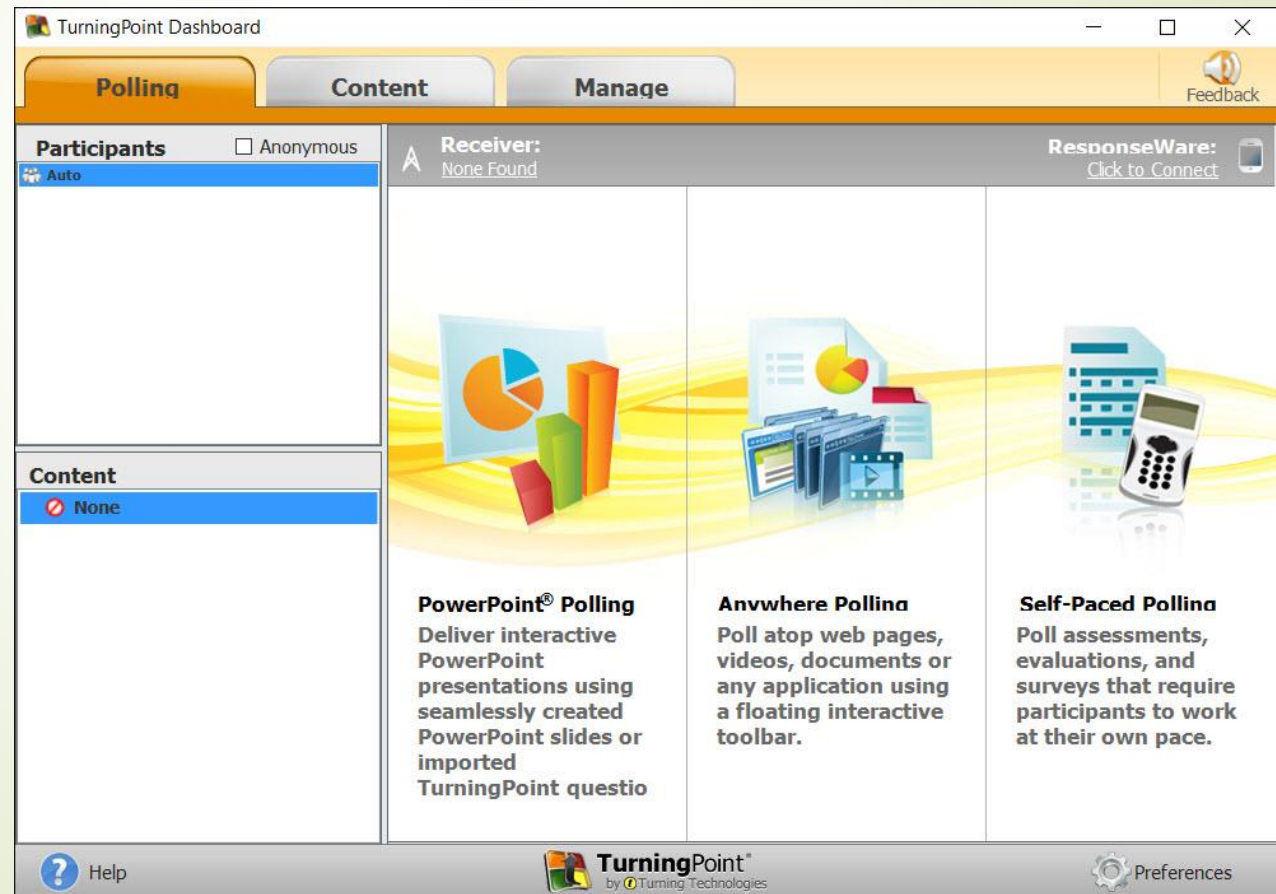


Turning Point 5.0 Logo



TURNINGPOINT 5

➤ Dash board:



Opening Window Content

The screenshot shows the TurningPoint Dashboard interface. The top navigation bar has three tabs: Polling, Content (selected), and Manage. A Feedback icon is in the top right corner. Below the navigation bar, there are two dropdown menus: Content and Folder. The main content area is divided into two sections. The left section is empty. The right section, titled 'Question Tips', contains 'Question Tip #5' with the text 'Make your answer choices similar in length.' Below this is a question: 'Who is the narrator of Treasure Island?'. The question has four answer choices: A. John, B. Jim (marked with a green checkmark), C. Luke, and D. Steve. To the right of the answer choices is a bar chart showing the percentage of correct answers for each choice: A. 25%, B. 25%, C. 25%, and D. 25%. At the bottom of the main content area are two buttons: 'Previous Tip' and 'Next Tip'. The bottom status bar contains a Help icon, the TurningPoint logo by Turning Technologies, and a Preferences icon.

TurningPoint Dashboard

Polling Content Manage

Feedback

Content Folder

Question Tips

Question Tip #5
Make your answer choices similar in length.

Who is the narrator of Treasure Island?

A. John
✓ B. Jim
C. Luke
D. Steve

25% 25% 25% 25%

A. B. C. D.

Previous Tip Next Tip

Help ?

TurningPoint[®]
by Turning Technologies

Preferences

Opening Windows Manage

The screenshot displays the 'TurningPoint Dashboard' window with the 'Manage' tab selected. The interface includes a top navigation bar with 'Polling', 'Content', and 'Manage' tabs, and a 'Feedback' button. Below the navigation bar, there are two dropdown menus: 'Participant List' and 'Session'. The 'Participant List' dropdown is currently open, showing two options: 'Auto' and 'Anonymous'. The 'Session' dropdown is also visible. The main content area is titled 'Participant List Overview' and displays details for the selected 'Auto' session. The details include the session name, date created, date modified, number of participants, and number of sessions. A large empty box is present below the overview details.

TurningPoint Dashboard

Polling Content **Manage** Feedback

Participant List Session

Auto
Anonymous

Participant List Overview

Name: Auto

Date Created: N/A Number of Participants: N/A
Date Modified: N/A Number of Sessions: 0

Help TurningPoint[™] by Turning Technologies Preferences

Preferences - Connections

Preferences

Software
Connections
PowerPoint
Anywhere
Self-Paced

Response Devices

ResponseCard Channels:

Receiver 010D20 (v 1.3)	41
Unknown	45
Unknown	35
Unknown	50
Unknown	30
Unknown	55
Unknown	25
Unknown	60
Unknown	20
Unknown	65

Polling Connections:

☐ Force Channel Change
☐ Enforce Participant List
☒ Invalid Response Notifications

Test

PresenterCard

PresenterCard Device ID: [None] **Change**

Programmable Button 1: Show/Hide Chart Window (AW)

Programmable Button 2: Play/Pause Countdown Timer

Programmable Button 3: Show/Hide Response Grid

Reset Connections **Reset All** **Close**

Preferences Connections

Preferences

Software
Connections
PowerPoint
Anywhere
Self-Paced

PresenterWare

☐ Enable PresenterWare Support

PresenterWare Connection: Confirm

Current IP Address: 192.168.1.5

PresenterWare Port: 6090

Bonjour Name (Optional): theon

RemotePoll

☐ Enable RemotePoll Support

Current IP Address: 192.168.1.5

RemotePoll Port: 1025

RemotePoll Monitor

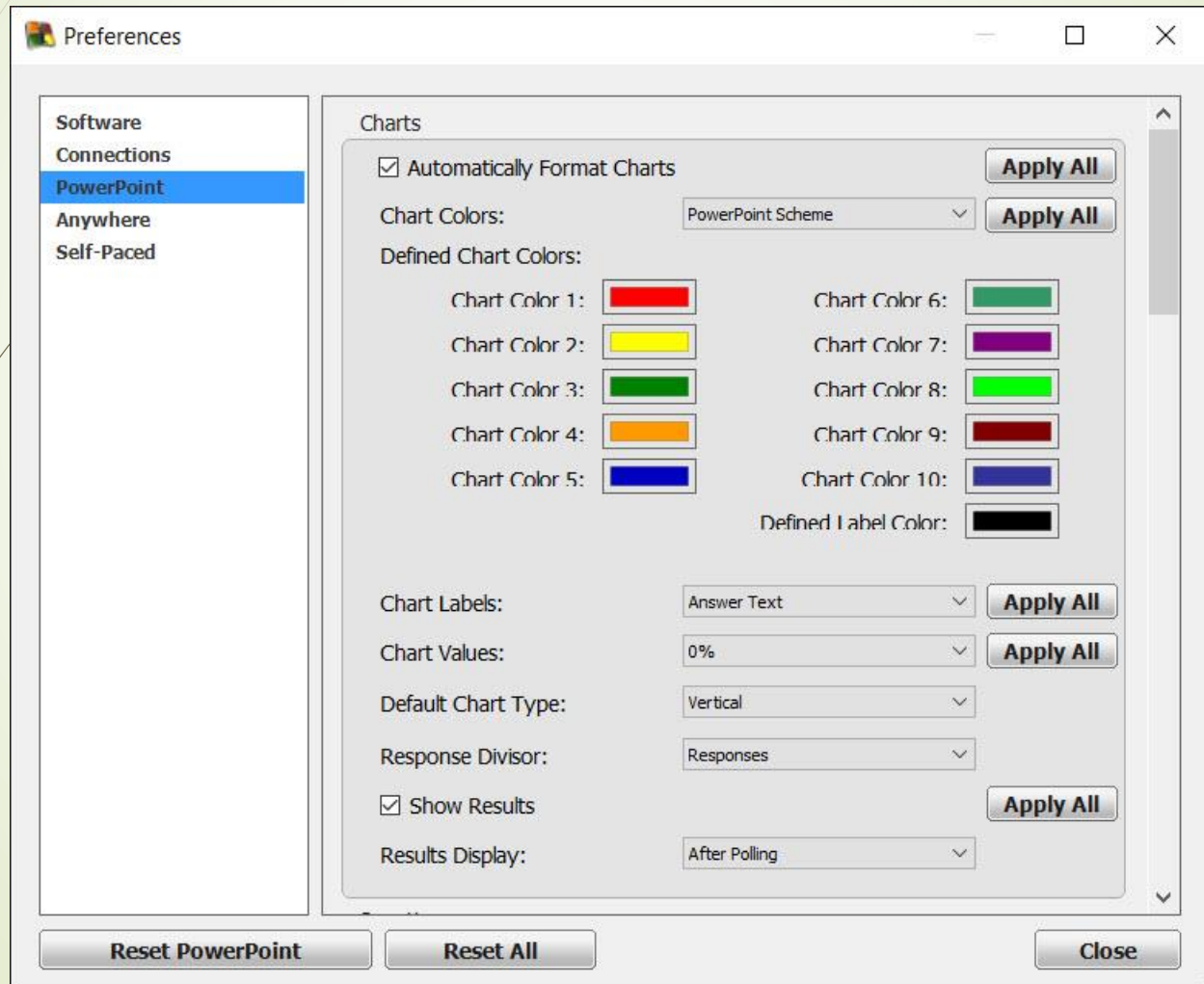
☐ Enable RemotePoll Monitor Support

Current IP Address: 192.168.1.5

RemotePoll Monitor Port: 2010

Reset Connections Reset All Close

Preferences PowerPoint-1



Preferences PowerPoint-2

The screenshot shows the 'Preferences' dialog box for PowerPoint. The 'PowerPoint' category is selected in the left sidebar. The 'Questions' section is active, displaying various settings for quiz questions. The settings include options for accepting first responses, bullet formats, automatic advancement, polling, and countdown timers. There are also settings for response grids, including grid type, text, rotation interval, font size, and cell colors. Multiple response settings, point values for correct and incorrect answers, and prompt text are also configurable. Each setting has an 'Apply All' button next to it. At the bottom of the dialog are buttons for 'Reset PowerPoint', 'Reset All', and 'Close'.

Preferences

Software
Connections
PowerPoint
Anywhere
Self-Paced

Questions

☐ Accept First Response Only **Apply All**

Bullet Format: A, B, C, D **Apply All**

☐ Automatically Advance After Objects

☒ Automatically Open Polling **Apply All**

Countdown Timer: None

Countdown Seconds: 30 **Apply All**

Countdown Sound: **Apply All**

☐ Response Grid

Response Grid Type: Response

Response Grid Text: Name and Device ID

Rotation Interval: 4 seconds

Font Size: 12

Starting Cell Color: [Color Picker]

First Response Color: [Color Picker]

Second Response Color: [Color Picker]

Third Response Color: [Color Picker]

☐ Multiple Responses

Number of Responses: 2

☐ Allow Duplicates

☐ All or Nothing Scoring

Point Values

Correct: 1 **Apply All**

Incorrect: 0 **Apply All**

Prompt: None

Prompt Text: Answer Now **Apply All**

Reset PowerPoint **Reset All** **Close**

Preferences PowerPoint-3

The screenshot shows the 'Preferences' dialog box for PowerPoint 3. The 'PowerPoint' category is selected in the left sidebar. The main area is divided into two sections: 'Competitions' and 'Presentation'.

Competitions Section:

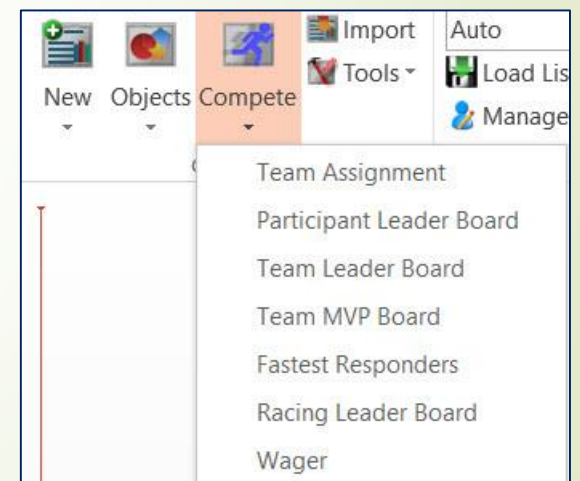
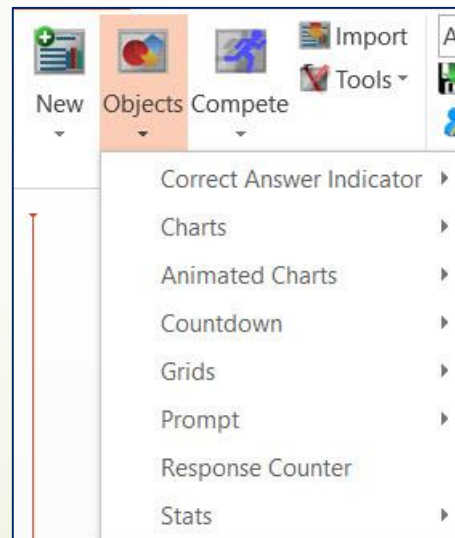
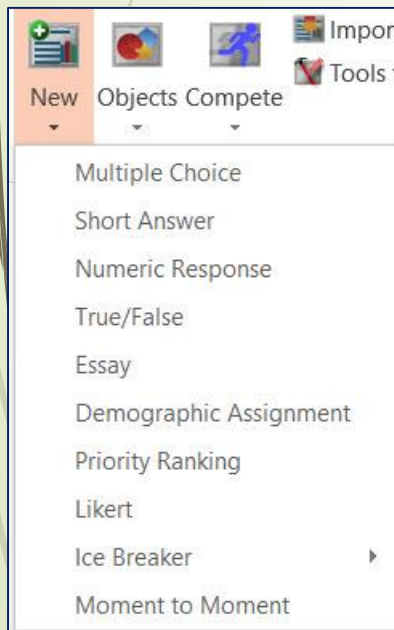
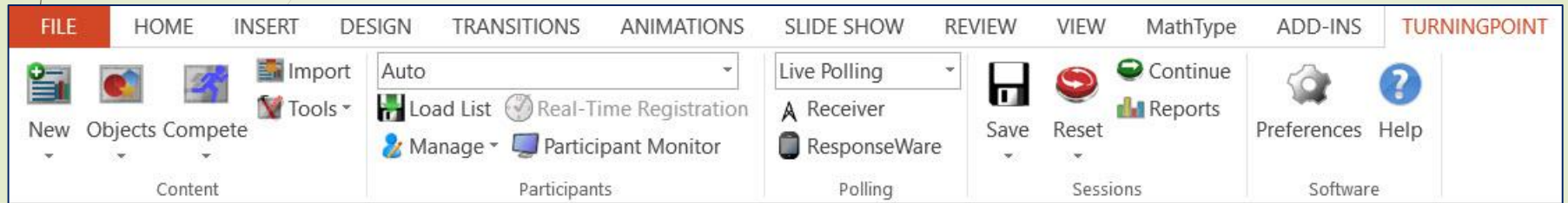
- Fastest Responders:**
 - ☒ Display Correct Responders Only (Apply All)
 - Participant Information: Name (dropdown) (Apply All)
 - Participant Count: 5 (dropdown) (Apply All)
- Participant Scores:**
 - Participant Information: Name (dropdown) (Apply All)
 - Participant Count: 5 (dropdown) (Apply All)
 - Score Calculation: Cumulative (dropdown) (Apply All)
- Team Scores:**
 - ☐ Include Teams with Less Than 1 Point (Apply All)
 - Team Display Count: 5 (dropdown) (Apply All)
 - Score Calculation: Cumulative (dropdown) (Apply All)
 - ☐ Include Non-Responders
- Overall Racing Settings:**
 - Animated Image: C:\Program Files (x86)\Turning Technologies\TurningPoint 5\Application\Re: (button) (Apply All)
 - ☐ Display Winner Board
 - Point Threshold to Win: 100

Presentation Section:

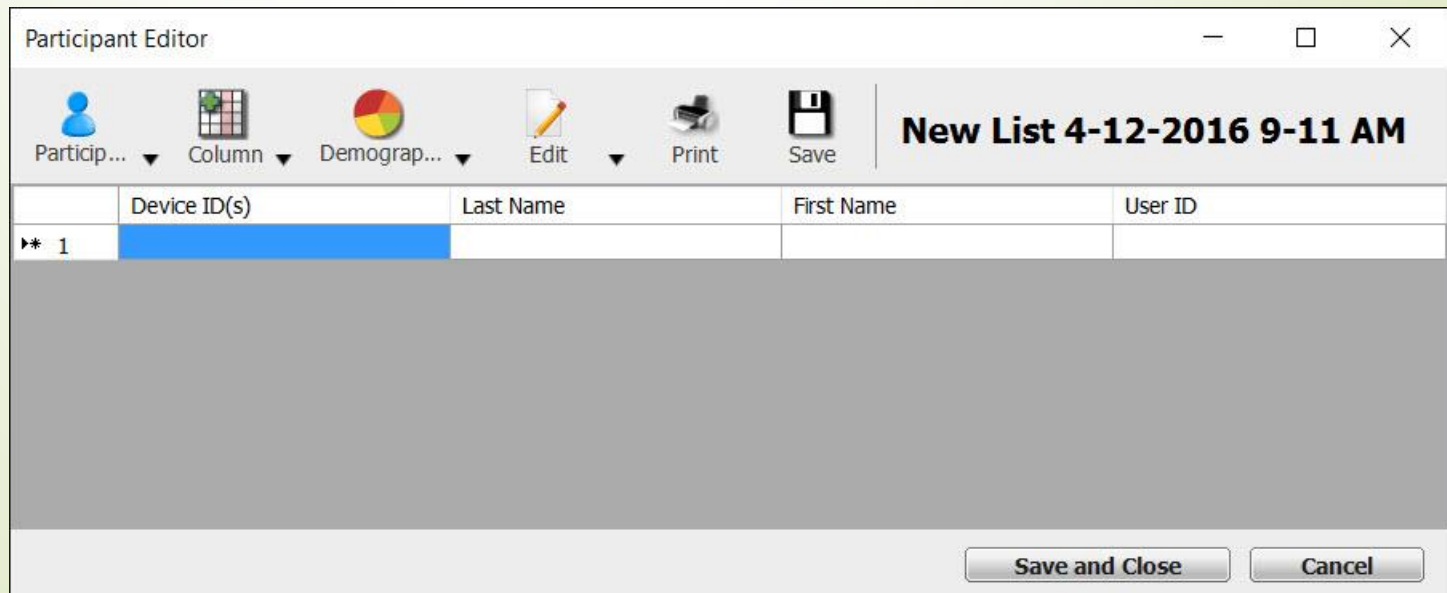
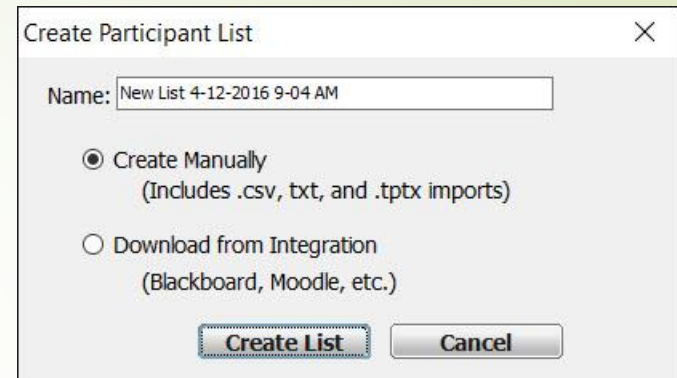
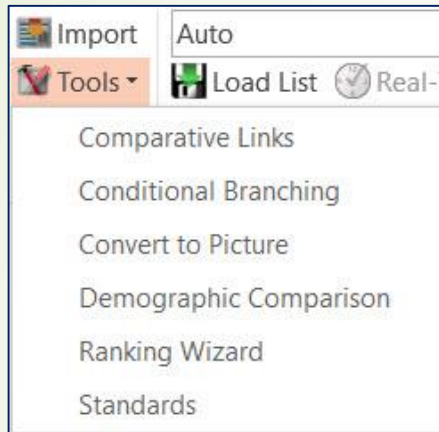
- ☐ Automatically Display Connection Information
- ☐ Collapse Showbar
- ☒ Display Showbar
- ☒ Include PowerPoint Presentation
- ☒ Use Secondary Monitor

Buttons: Reset PowerPoint, Reset All, Close

Opening Ribbon



Other Pull-down Menu



Slide Preferences

Slide Preferences

▼ Question Options

☐ Anonymous

Bullet Format:

A, B, C, D

☐ Multiple Responses

▼ Polling Options

☒ Automatically Open Polling

☒ Show Results

After Polling

☐ First Response Only

▼ Scoring Options

Correct Point Value:

1

Incorrect Point Value:

0

☐ Speed Scoring

☐ Show Advanced Scoring

A Correct

B Incorrect

C Incorrect

D Incorrect

Convert to Demographic

E_U_A_I_N

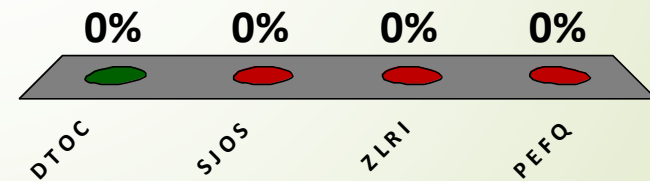


A. DTOC

B. SJOS

C. ZLRI

D. PEFQ



rocket : space :: submarine :

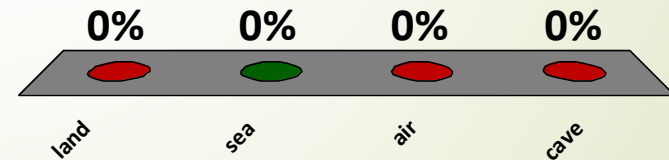
A. land



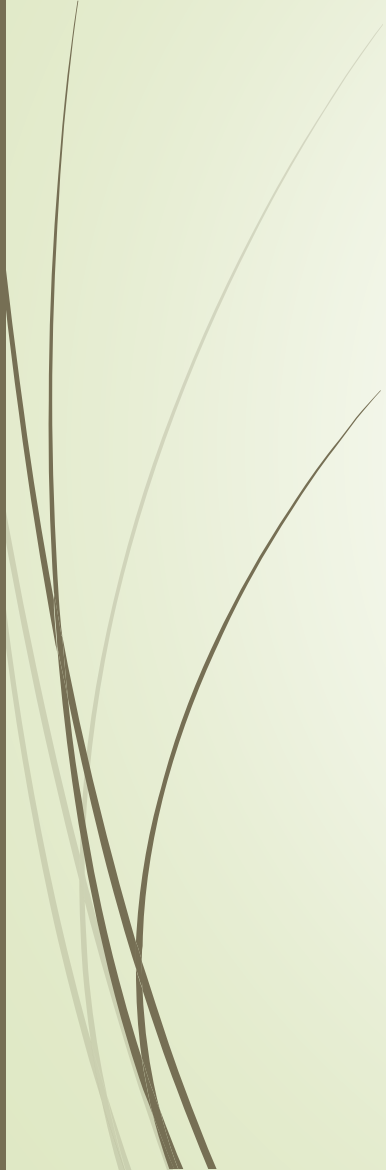
B. sea

C. air

D. cave

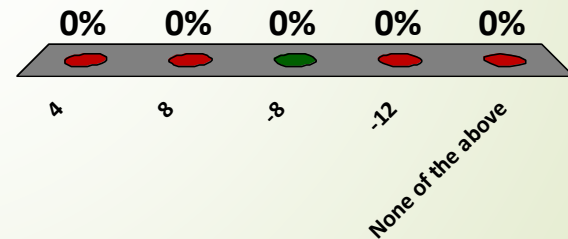


Conditional Branching



$$-2^4 + 16 \div 4 - 2 \times (5 - 7)$$

- A. 4
- B. 8
- C. -8
- D. -12
- E. None of the above



30

PEMDAS

Please Excuse My Dear Aunt Sally

- Parentheses
- Exponents
- Multiplication/Division
- Addition/Subtraction
- From Left to Right

$$-2^4 + 16 \div 4 - 2 \times (5 - 7)$$

$$-2^4 + 16 \div 4 - 2 \times (-2)$$

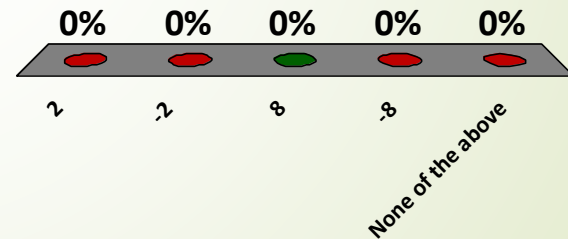
$$-16 + 16 \div 4 - 2 \times (-2)$$

$$-16 + 4 + 4$$

$$-8$$

$$-2 \times |-8 - 2| \div (-5) \times (2)$$

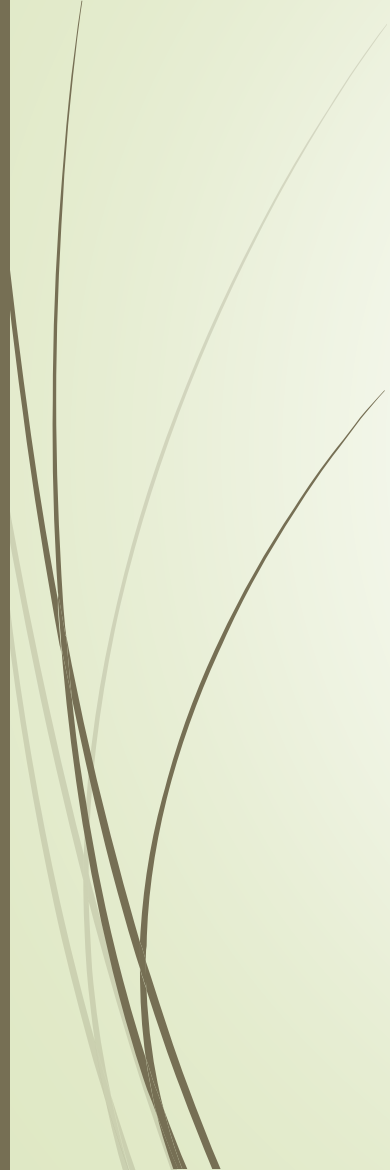
- A. 2
- B. -2
- C. 8
- D. -8
- E. None of the above



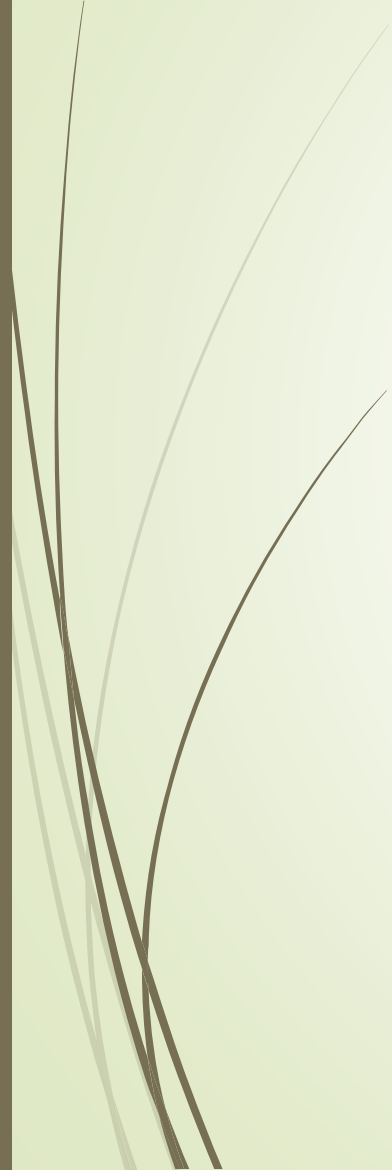
Converting PP slide to TP slide



Inserting Images in the TP slide

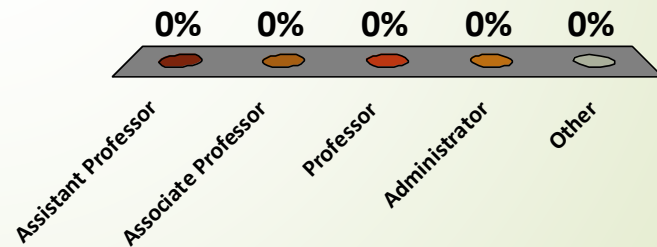


Data Slicing



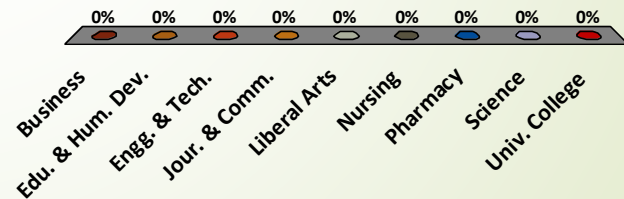
What is your rank/position?

- A. Assistant Professor
- B. Associate Professor
- C. Professor
- D. Administrator
- E. Other



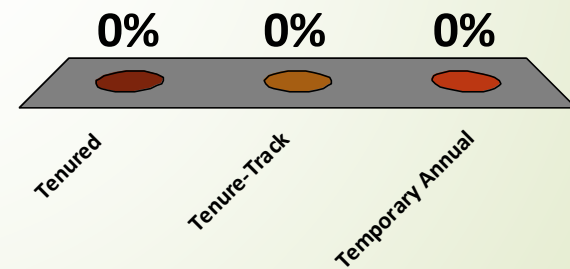
What is your school/College?

- A. Business
- B. Edu. & Hum. Dev.
- C. Engg. & Tech.
- D. Jour. & Comm.
- E. Liberal Arts
- F. Nursing
- G. Pharmacy
- H. Science
- I. Univ. College



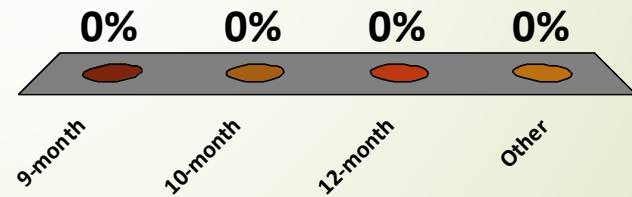
What is your contract type?

- A. Tenured
- B. Tenure-Track
- C. Temporary Annual



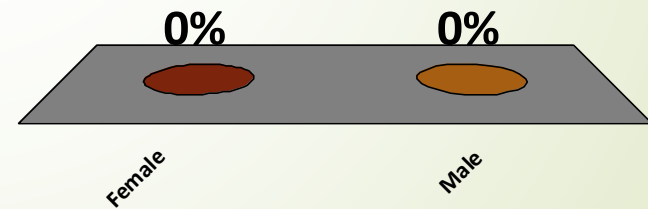
Contract Duration

- A. 9-month
- B. 10-month
- C. 12-month
- D. Other

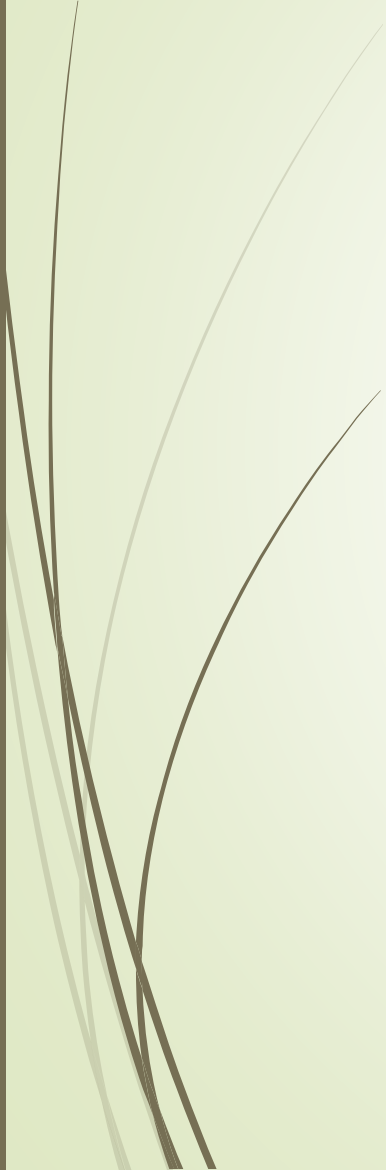


What is your gender?

- A. Female
- B. Male

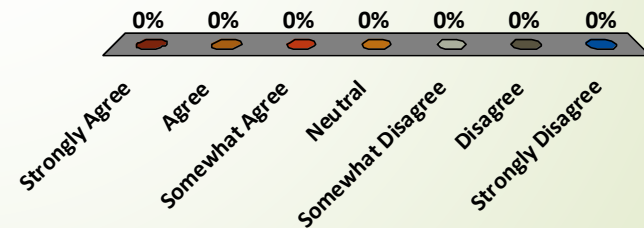


Data Comparison

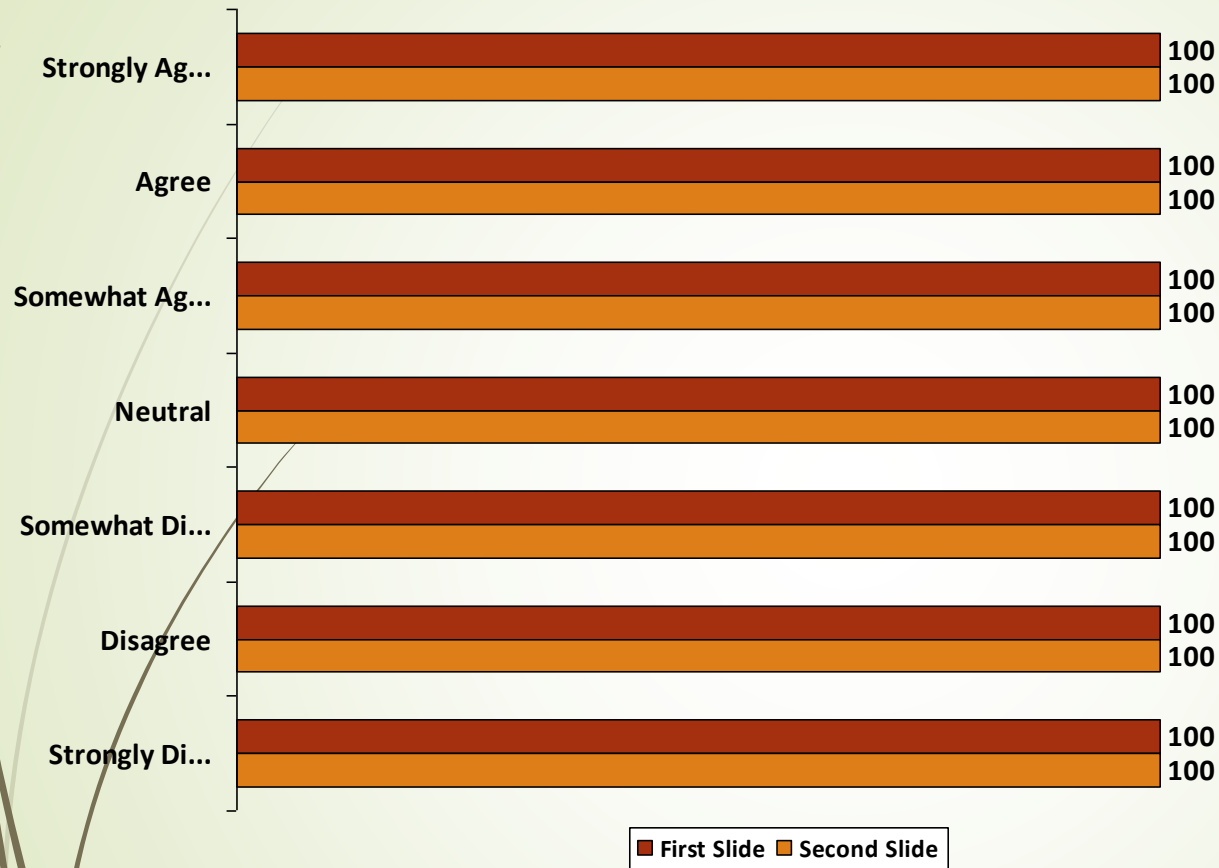


PRS can be used in instruction.

- A. Strongly Agree
- B. Agree
- C. Somewhat Agree
- D. Neutral
- E. Somewhat Disagree
- F. Disagree
- G. Strongly Disagree



PRS can be used in instruction.



Participant Leaders

Points

Participant

Reports

- Results by Question
 - Question Statistics
- Results by Participants
 - Response history/response time/correct answers etc.
- Results Detail
- Results by Demographic
 - Detailed data slicing
- Comparative Results
 - Detailed Comparison
- Session Log
 - Slide display time stamp

Thank you

- Questions & Concerns
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- Arun.verma@hamptonu.edu