## Using CITR Online Survey Resources

Distribute 10 points between the based on how often you eat them. Zebra	[[기다리 왕이를 하는데 [] 기다양의
사용하다 하고 11시간 시간에 있으면 보고 12시간 (1.5) (1.20년 1년	
Zebra	
Goat	
Crocodile	
Buffalo	
Cat	
Other (fewer than 4 legs)	

https://www.simple-talk.com/blogs/2010/01/11/survey-design-just-try-to-write-clearly/

## What we can do for you

- Create new surveys or convert existing surveys to Qualtrics
- Distribute the surveys (Qualtrics e-mailer, URL links)
- Provide reports and raw data
- Assist in developing surveys
- Assist in data analysis

## The Survey Process



## **Survey Requests**

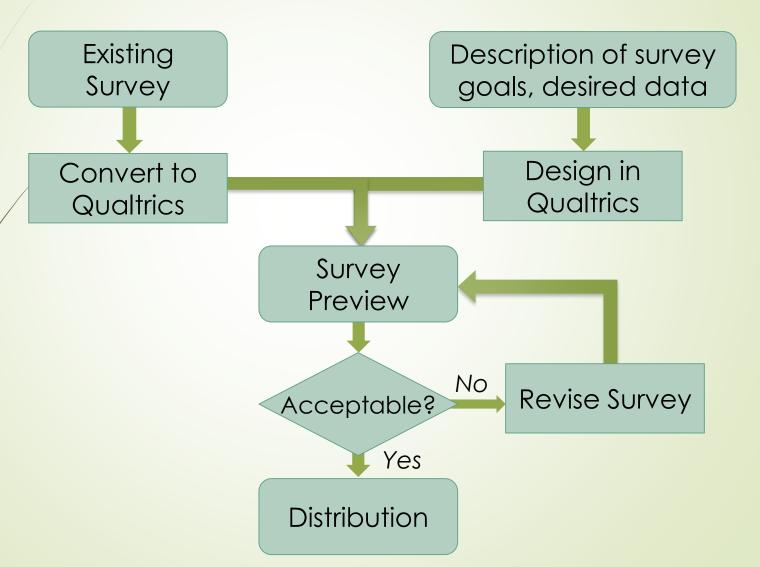
- Website:
  - http://www.wiu.edu/university\_surveys/
    - Instructions for requesting surveys
    - General information about the survey process
- To request a survey:
  - Fill out PDF form
  - Send it, survey document, and any other files to <u>survey@wiu.edu</u>
  - May also need Institutional Review Board approval ...

## Institutional Review Board (IRB)

- IRB reviews research proposals to ensure ethical treatment of participants in research
- Some concerns with surveys:
  - Loss of confidentiality / privacy
  - Deception
  - Distress
- Examples of surveys that may not require IRB approval
  - Program and personnel evaluation
  - Classroom exercises

## Survey Design

Iterative Process



## Examples

 Multiple choice, text, rank order, drill-down, and branching

#### Distribution

#### **Anonymous**

- Anyone can take the survey
- Provided with a hyperlink that can be distributed by e-mail, <u>Tele-STARS</u>, social media, etc.
- No directly identifying information is collected\*

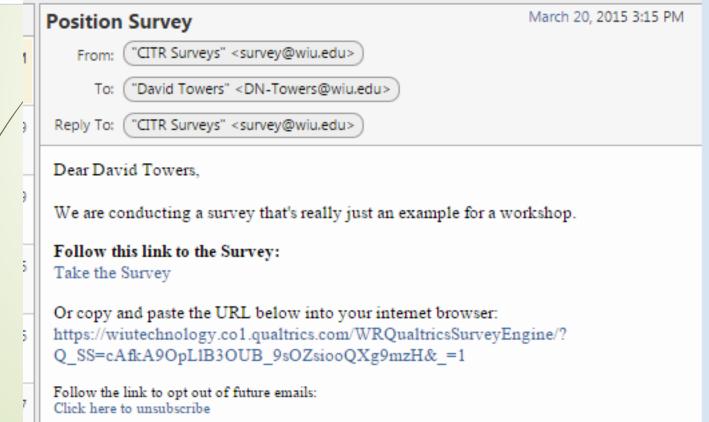
\*All identifying information can be removed (names, e-mail, IP address)

#### Invited

#### (Qualtrics e-mailer)

- Specific participants invited to take the survey
- Participants are sent a customized e-mail link
- Can send reminders and thank-you e-mails
- E-mail and other information linked to responses\*
- Can link additional participant data if provided

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	Α	В	С	D	E	F	G		
1	FirstName	LastName	Email	Position					
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6	Sara	Settles	SL-Settles@wiu.edu	Instructional Technology Systems Manager					
7				_		0.2015.245			





#### WESTERN ILLINOIS UNIVERSITY

Is your position still Faculty Research Assistant?

Yes

No

>>

Survey Powered By Qualtrics

## **Participants**

- For invited surveys, need a list with at least e-mail addresses
- Hows
  - Provide your own (Excel, CSV, text formats)
  - 2. Request a list from AIMS
    - Survey Population Request
    - Once approved, will be sent to CITR

## **Data Export and Analysis**

- Formats:
  - Raw data
    - SPSS, .CSV (open in Excel, database programs)
    - HTML (can view as web page)
    - others
  - Qualtrics reports
    - Automatically generate descriptive statistics (tables, graphs)
    - Formatting options (including filtering, drill-down)
    - Download to Word, PDF, Excel, Powerpoint
    - Public w/ up to date values (password options)
    - Scheduled distribution
- Analysis: we can help!

#### **Additional Features**

- Embedded data
  - Additional variables that can be
    - Recorded from link (e.g. track where clicked)
    - Recorded during survey, e.g. block order ...
  - Used to
    - Customize invitation e-mail, questions
    - Control display logic
      - e.g. may want different subset of questions for faculty, staff, & students
- Randomization
  - Group questions into blocks, randomize across participants
  - Randomize answer order

## **Using Existing Questionnaires**

- Pros:
  - Saves you time
  - Typically have good reliability and validity
- Con:
  - Not always free to use
    - In some cases, may just need to obtain permission
    - Provide a citation!

Example: Rosenberg Self-Esteem Scale

Rosenberg, M. (1965). Society and the adolescent self-image. Princeton, NJ: Princeton University Press.

## \* Classroom Survey Example

- Take Qualtrics survey on tablet
- View public report
  - Can also password protect public reports

# \* Respondent Location Information & Google Maps

- Qualtrics will return the approximate latitude and longitude of the participant
- Imported into Google Maps:
- https://www.google.com/maps/d/edit? mid=zU48XCYZDsVk.ktBKcnupHhrQ

## \* QR Codes!



## Tracking Link URL

This URL could be on Facebook:

https://wiutechnology.co1.qu<del>altrics.com/SE/</del>?SID =SV\_3I4OAjIOSNczGDP&Source=Facebook

This URL could be on Twitter

https://wiutechnology.co1.qualtrics.com/SE/?SID =SV\_3I4OAjIOSNczGDP&Source=Twitter

Report:

https://wiutechnology.co1.qualtrics.com/CP/Report.php?RP=RP\_5nJkMVe67AMHNzL