#### **Presentation Details**

# Types of "Significance"

Ask and answer quesions about specific types of significance\*

1 "(binary) statistical significance of the correlation" according to a given numerical test of significance.

[Yes / No]

2 "qualitative strength of the correlation"

[a strong correlation / a weak correlation]

3 "quantitative test result for correlation"

[a number / and or a context for the number]

4 "direction of correlation"

[positive / negative]

5 "existence of any correlation"

[statistical / anecdotal / wrongly presumed / etc.]

6 'confidence to jump from "correlation" to assumed "causation" '

[1. correlation with causation / 2. correlation without causation / 3. we don't know]

7 "effect size"

https://en.wikipedia.org/wiki/Effect\_size

[large / small]

8 "data set" (size, or other factors)

[large / small // widely representative / too selective or narrow]

9 "sample size"

[large / small]

10 "importance and relevance of the effect"

[important / unimportant]

11 "profitability of the effect"

[profitable / unprofitable]

12 and "dramatic effect" of the results.

[dramatic & exciting / boring]

	intro	Transition	conclusion:
	1. Hello	1. conclude old item	1. start conclusion: "in conclusion"
	2. Self Intro	2. transition	2. agenda review
	3. Thank Audience	3. intro new item	3. future extention
	4. Thank Host		4. plan of action
	5. Topic of Talk		5. your opinion
	6. Agenda/Plan		6. Q&A
	7. How do Q&A		7. Final Thanks
- 1			

Feedback		Rules of 6:
voice	loud	6 items per slide
	clear	6 words per phrase
	up down intonation	visible 6 steps back
body	posture	
	arms	
	hands	
eye	eye contact	
	not reading	

#### Q&A:

repeat the question for the audience

don't answer using citation - first describe then cite

check that you understand the question explain the question to lay audience

ask if answer is satisfactory

## **Question Words**

1. Who whose, whom	6. How (many/often/will/much)
2. What (kind of dictionary; is he doing; day is it?)	7. Is Are, Was (+ pronoun (this, she))
3. When What time	8. Which
4. Where (From where) (Whence)	9. If (+then) ("then" can be dropped if the meaning is there.)
5. Why (wherefore), How come,	10. Do Did you/Does he/she

## **Question Topics**

1. What, ID	6. Description and Qualities
2. Price	7. Time & Frequency
3. Location	8. Verbs
4. Number	9. Status & Condition, Characterization
5. Ratio (#:#)"per" Proportion+ Person-Ratio	10. Opinion, Liking, & Preference

## Modifiers

Modifiers		
a. could	h. do	
b. would	i. did	
c. should	j. does	
d. will	k. is	
e. might	I. are	
f. can	m. was	
g. could	n. were	