PREPARING A CONFERENCE POSTER IN THE SOCIAL SCIENCES

Prepared by Anne Blackstock-Bernstein UCLA Graduate Writing Center 2019



Workshop Outline

- What is a conference poster?
- Contents of poster
- Design of poster
- Presenting your poster
- Where do I print?



WHAT IS A CONFERENCE POSTER?



What is a conference poster?

- Purpose: Present results (possibly preliminary)
- Audience: Experts in your broad field
- Mode of delivery: Visual and oral
- Appearance: High visual-to-text ratio



AMERICAN PSYCHOLOGICAL ASSOCIATION









Benefits of poster presentations

- Increased personal interaction
- More feedback
- Wider reach
- Less pressure



Challenges of poster presentations

- Make it visually interesting
- Keep text to a minimum
- Have a quick take-away message
- Prepare for questions



CONTENTS OF A POSTER

Outlining your poster

- In order of importance, write down all the points you want your viewer to understand
- Focus your poster on the first three points
- SUMMARIZE!
- Aim for approximately 800 words



Outlining your poster

- Include sections similar to a typical journal article
 - Title
 - Introduction
 - Methods
 - Results
 - Conclusions
 - References
 - Acknowledgements



Title

- May convey...
 - Overarching topic of study
 - General study approach
 - Population of interest
- Approximately 1-2 lines long
- Sentence case:

Effect of capitalization on graduate students' comprehension of English language posters



Introduction

- Pique your viewers' interest in the topic/problem
 - Use minimal background information/definitions
- Give quick, basic context of existing literature
- Propose your research questions (and hypotheses)
- Optional: Theoretical Framework; Positionality Statement
- Include photograph or illustration, if appropriate
- Approximately 200 words



Methods

- Description of sample
 - Optional: table or pie chart

- 6% 4% 2% Latino • Caucasian • Multiracial • Asian • African American • Other
- Summary of measures and materials
 - Optional: photograph or illustration
- Explanation of procedures
 - Optional: flow chart or diagram
- Analytic approach
- Approximately 200 words





Results

- Largest section
- Share relevant descriptive findings
- Answer your RQs
- Include figures
 - Easy to understand, even without reading poster
 - Clearly labeled
- Approximately 200 words PLUS figures



Conclusions

- Summary of major result
 - Did you support your hypotheses, if applicable?
- Implications and recommendations
 - Policy
 - Practice
- Scholarly significance and future research
- Approximately 200 words



References

- Follow standard citation format (e.g., APA)
- 5-10 citations



Acknowledgements

- Thank individuals for specific contributions
 - Participants/parents
 - Research assistants/transcribers/coders
 - Faculty advisor
- Mention your source of funding, if relevant
- Disclose any conflicts of interest, etc.
- Include contact information
 - Email address, website, QR code, etc.
- Approximately 50 words



DESIGNING YOUR POSTER



Design Process

- Choose a software
- Pick a template
- Add text
- Design visuals



Software Options



POSTERGENIUS[™]



PowerPoint

- Easy to use
- Widely available

PosterGenius

- Easy to use
- Free online

Adobe InDesign

- Powerful
- Requires practice



Design Process

- Choose a software
- Pick a template
- Add text
- Design visuals



Template color schemes

 Avoid dark backgrounds with light text

 Use two or three related colors throughout your poster



Choosing a template

A good template should...

- Be organized and simple
- Contain clear sections
- Tell a linear story
- Meet the conference specifications
 - Horizontal vs. vertical
 - Often 48"W x 36"H

For templates and examples:

- <u>http://www.posterpresentations.com/html/free_poster_templates.</u> <u>html</u>
- <u>http://colinpurrington.com/tips/poster-design</u>



Title title

	Insert your text and visuals here.	Conclusions Insert your text here.
		Literature cited Insert your references here.
		Acknowledgments Insert your text here.

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Title title

Author, Author, and Author

Institutional Affiliation

Introduction Insert your text here.	Results Insert your text and visuals here.	Conclusions Insert your text here.
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Acknowledgments

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Literature cited Insert your references here.

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Adjust dimensions

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Slides sized for:	Custom
Width:	48 🗘 Inches
Height:	36 🗘 Inches
Drientation	
Slides:	A A
Notes, handouts & outlines:	A A
Header	/Footer Options

Insert and arrange elements







Design Process

- Choose a software
- Pick a template
- Add text
- Design visuals



Adding text – Font choice

- Easy to read
- Consistent
- Some recommendations
 - Helvetica
 - Calibri
 - Gill Sans
 - Verdana
 - Georgia
 - Rockwell
 - Garamond

- Sans-serif

– Serif



Adding text – Font size

•Title

(100-150pt)

(48-72pt)

Authors/Institutions

- Section headings
- Body text

(28-40pt) (24-36pt)



Adding text – Text layout

- Boldface for section headings
- Single-spaced body text
- Approximately 40% of poster should be white space
- Limited blocks of text
 - Width should be approx. 40 characters (~11 words)
 - Text blocks should contain fewer than 10 sentences
- Bulleted lists when possible
- Use *italics* or **boldface** to emphasize points



Design Process

- Choose a software
- Pick a template
- Add text
- Design visuals



Designing Visuals

- Self-explanatory and simple
 - No additional/unnecessary information
- Clearly convey the main point of the figure with nearby text and captions
- Types of figures
 - Use diagrams and flowcharts for theory and methods
 - Use bar graphs, scatterplots, regression plots, and other graphs for findings
- Balance visuals across the entire poster, when possible



Designing Visuals

- Be mindful of color sensitivities
 - Avoid using red and green together
 - Use symbols and line patterns to differentiate data groups
- Label data directly, and avoid complex legends
- If necessary, add text boxes to provide annotation of graphs
- Display data in 2-D, without shadows or other effects
- Use high contrast and thick, clear lines

Avoid descriptive tables

Temp ℃	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Mean daily temp (°C)	-0.2	1.3	5.4	10.6	15.4	19.7	23.2	22.7	18.4	12.7	6.4	1.9
Mean daily high (°C)	3.7	6.1	11.4	16.7	21.9	26.4	30.1	29.7	25.7	19.5	12.0	5.8
Mean daily low (°C)	-3.5	-2.7	0.3	4.9	8.8	12.1	15.1	15.0	11.3	7.1	2.2	-1.2

Use simple figures

Visuals improve viewer satisfaction





Building charts in PowerPoint





Building charts in PowerPoint

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4	A	В		С		D	
1		Series 1		Series 2		Series 3	
2	Category 1		4.3		2.4		2
3	Category 2		2.5		4.4		2
4	Category 3		3.5		1.8		3
5	Category 4		4.5		2.8		5
6		1					

Automatically creates an Excel file...



...which populates a chart in your slide

Displaying qualitative findings

- Include quotes
- Create word clouds
- Create a graphic to represent overarching themes
- Include photographs
- Include descriptive graphics and charts, if relevant





Using photographs

- Ensure the resolution is sufficient when viewed at 100%
- Add a thin gray or black border around the image
- Use original photographs or those in public domain
 Provide the source for any public domain images
- Otherwise, secure permission from the copyright owner and include a credit



ETSU

Temperamental Concomitants of Maternal Feeding Practices and Beliefs in Infancy



Abstract

In this investigation we examined relationships between infant temperament and weight status, and maternal beliefs and practices regarding feeding. Mothers and babies visited the lab at 18 and 21 months of age. We found several dimensions of temperament to be associated with maternal beliefs about feeding (but less so with maternal feeding practices). Mothers of surgent babies, for example, indicated they were very aware of their babies' hunger cues, and tended not to be concerned about their babies being hungry. However, we also found that infant weight status moderated several of the relationships between infant temperament, and mothers' beliefs about feeding; suggesting that temperament may play a different role for heavier babies.

sitv

Introduction

Childhood overweight and obesity have undergone epidemic growth over the last several decades, and prevalence rates remain high (Ogden et al., 2012). Not only does excessive adiposity introduce challenges to health living, but it contributes to adult morbidity for life threatening conditions. Thus, the time course of very early child weight development should be of special interest to infancy researchers, as should accruing evidence that excessive weight gain and overweight status early in life is predictive of overweight and obesity in later childhood and adulthood.

Infant temperament has surfaced as a major predictor of all manner of later childhood outcomes. Hence, it is not surprising that researchers have begun searching for temperamental predictors of childhood overweight and obesity.

Research has found, for example, that temperamental difficulty in the first year, in combination with maternal insensitivity, places children at risk for obesity well into the middle school years (Wu, et al., 2011). Temperamental effortful control has also been associated with weight change in 18- to 21-month olds (Musacchio et al., 2012).

One way that temperament may contribute to infant obesity risk is through its impact on maternal feeding practices and beliefs (Stifter et al., 2011). For example, mothers may use food as an emotional regulatory device when they believe it helps calm down their excessively temperamentally difficult children.

Introduction (Continued)

In this study we examined associations between infant temperament and maternal feeding practices and beliefs, both directly and as moderated by infant weightfor-length (WFL).

Method

Participants. Fifty-seven typically developing, middle-class, primarily White infants and their parents visited the lab at 18 months of age, with 40 families returning to the lab for a second visit at 21 months. *Temperament*. Mothers completed the *Early*

Childhood Behavior Questionnaire (ECBQ; Putnam et al., 2006) prior to their 18- and 21-month visits to the lab. Three overarching temperament superdimensions were derived from the ECBQ: Negative Affectivity, Surgency, and Effortful Control.

Maternal Feeding Practices and Beliefs. The Infant Feeding Questionnaire (IFQ; Baucom et al., 2001) was completed at 18 months. Four IFQ dimensions reflected mothers' <u>beliefs about feeding</u>: Concern about Infant Underweight/Undereating, Concern about Infant Hunger, Awareness of Infant Hunger/Satiety Cues, and Concern about Infant Overweight/Overeating. Three dimensions reflected mothers' <u>feeding practices</u>: Using Food to Calm Infant's Fussiness, Social Interaction with Infant During Feeding, and Feeding Infant on Schedule.

Intant Weight Status. Infant weight was determined via Tanita digital scale. Infant recumbent length was determined via the paper-and-pencil method in which infants were asked to lie on a sheet of paper while the experimenter made a mark at the top of the head and at the heel. Weight-for-length standardized (WLZ) scores were derived from international growth curves published by the World Health Organization.

Results

Correlational analyses revealed a number of associations between temperament and maternal feeding beliefs about feeding. In fact, each of the temperament superdimensions was correlated with at least one of the maternal beliefs, at each age.

Infant temperament was most consistently correlated with three maternal beliefs: concerns about infant undereating and hunger, and awareness of infant hunger cues (see Table 1).

Results

Table 1

Correlations between Infant Temperament Superdimensions and Maternal Beliefs about Feeding

18 Months Surgency	Undereating	Hunger 23	Awareness .26
Negative Affect	.25	.26	
Effortful Control	23		.25
21 Months			
Surgency	25	39**	.51**
Negative Affect	.27		
Effortful Control		26	
**p < .01; all other p's <.1	0		

The most robust zero-order associations involved temperamental Surgency, which was negatively associated with maternal concern about hunger, and positively associated with maternal awareness of infant hunger cues at both ages. This finding indicates that mothers of babies higher in surgency tended not to be concerned about their babies being hungry, and were more likely to be aware of their babies' hunger cues.

However further exploration revealed that infant weight status moderated the links between infant temperament and maternal feeding beliefs; which means that temperament was correlated with maternal beliefs differently depending on whether children were in the top half or bottom half of the weight distribution.

Moderated regression analyses at 18 months showed that infant weight status moderated four of the associations between temperament and maternal feeding beliefs (see Table 2). Particularly noteworthy was the moderated effect of temperament on maternal awareness of hunger cues.

The relationship between all three temperament dimensions and maternal awareness about hunger cues varied as a function of infant weight status. This kind of relationship is depicted in Figure 1.

Table 2

Summary of Significant Weight Status Moderation Effects at 18 Months

Belief Outcome	Temperament Predictor	Beta (for Moderation Effect)	<u>t</u>	<u>p</u>
Awareness	Negative Affect	1.213	2.56	.014
Awareness	Surgency	.723	1.70	.097
Awareness	Effortful Control	901	-1.94	.059
Undereating	Surgency	785	-1.85	.071

Results (Continued)



Discussion

These results show that maternal beliefs about infant feeding are related to children's temperament. However, the direction of effects remains to be determined. The moderating role of weight status is intriguing. If temperament drives maternal feeding beliefs, it appears to do so differently for HIGH versus LOW weight status babies. Negative Affect, for example, is a strong predictor of maternal feeding beliefs for LOW weight status babies but not HIGH weight status babies. This finding may indicate that mothers of babies with low weight status, are more sensitive to hunger cues when babies are low in negative affect. Perhaps excessive negative affect overshadows hunger cues among low weight status babies.

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Acknowledgements

Special thanks go to the families and children of Upper East Tennessee who participated in this study. Thanks also go to the very mary research assist its who dedicated large portions of their lives to make the PSI functional. Finall[#] nks to the Ronald E. McNair Program for its support and funding of this poince!



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Role of Participatory Mapping in Citizen Science: Challenges and Opportunities

Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation



Introduction

Recent advances in geospatial technology such as global navigation satellite systems (e.g. GPS), virtual globes (e.g. Google Earth), and locationbased services have increased the public's exposure to geographic thinking and information¹. This has created an unprecedented opportunity for researchers to leverage these technologies to assess the public's spatial understanding and perception of natural hazards such as flood risks².

Much scholarship has been devoted to the substantive, normative, and instrumental arguments in favor of public participation in the management of environmental risks³. However, there is considerably less research bridging theories of ideal participation with its implementation. Thus, it is unclear how to best implement the ideals of deliberative democracy into the practice of participatory risk assessment.

With support from the National Science Foundation , the Departments of Planning, Policy, and Design and Civil and Environmental Engineering at the University of California-Irvine spearheaded an interdisciplinary project to assess flood risk in Newport Beach, California. A cloudbased participatory geographic information system (PGIS) platform was created to assess public perception and awareness of flood risk in the study area.



In exploring PGIS as a tool for engaging citizens in flood risk assessment, this poster seeks to highlight and address the challenges that the research team encountered in:

Development of the PGIS platform,
 Implementation of the survey, and
 Analysis of PGIS data & data integrity.

S	Flood RISE Resilient Infrastructure & Sustainable Environments	
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Methods

Between May 2014 and August 2014, door to door surveys were administered to 217 residents in Newport Beach, California. One component of the survey is a PGIS exercise, where local residents were asked to draw "areas at risk of flooding" within the study area. Respondents drew their responses within a custom JavaScript application using styluses, and their responses are stored in the ArcGIS Online cloud. The hardware used for the exercise are the Microsoft Surface Pro 2 tablets.



Data were analyzed in ArcGIS Desktop based on :

(1) Coincidence with each other **(collective agreement)**,

(2) Coincidence with flood models developed by FEMA and the UCI Engineering team (model agreement), and

(3) Variation in agreement for different sub-regions.

Study Area



Results

We compared the areas where approximately 50% of all respondents from the study area (Entire Sample) agreed to be at risk of flooding (i.e. collective agreement, green and blue) with areas predicted to flood according to the UCI Engineering Model (i.e. model agreement, green and red). The result indicates that nearly 50% of all respondents agree that portions of Balboa Island are vulnerable to floods. The comparisons of collective agreement and model agreement at the sub-regional level show that Upper Peninsula has the least collective agreement and model agreement, while Balboa Island has the most collective agreement.



Conclusions

Results demonstrate the need to carefully consider the scale of analysis in PGIS data. At the scale of the entire study area/entire sample, the agreement of 50% of respondents indicates that only a small area of Balboa Island is at risk of flooding. However, when the analysis is repeated at the sub-regional scale, results are much more precise and revealing, because respondents from one sub-region are likely to be more knowledgeable about flood risk in that sub-region. This shows the importance of justifying one's scale of analysis when analyzing PGIS data.

Results also indicate significant variability among the collective agreement of flood risk for different subregions. Variability may be attributed to different socioeconomic (e.g. home ownership, education) and demographic (e.g. age, gender) characteristics. While causes of variability have yet to be tested, variations in collective agreement suggest the need for different outreach and communication strategies to mitigate flood hazards in different sub-regions.

Lessons Learned

Lessons for future implementation of similar PGIS activities include:

 Piloting activity and equipment (e.g. wifi hotspot) as much as possible to identify potential issues.
 Precision of stylus is limited and may introduce data entry errors.

(3) Technical issues (e.g. unresponsive tablets) can discourage even the most motivated respondent.

Acknowledgement

The authors will like to thank the National Science Foundation for its generous support of the FloodRISE (Flood Resilient Infrastructure and Sustainable Environments) project (NSP DMS-1331611) at UC. The project team also received invaluable support from its undergraduate Hazard Scholar teams.

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Training youth citizen scientists to conduct qualitative open-ended interviews: failure and hope at the dawn of Social Science 2.0

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INTRODUCTION

Citizen science, often called Science 2.0, has typically been a technique used by natural scientists to upscale their data collection abilities. Social scientists, however, have not been quick to adopt citizen science approaches, and very little citizen science has ever been conducted where citizen scientists have been asked to carry out qualitative research using instruments such as semi-structured interviews. In countries like the Turks and Caicos Islands (TCI), where there are very few social scientists on the ground and subsequently little capacity for collecting socioecolgical data about issues such as climate change, there would be great benefits if citizen scientists could be trained to collect such data. Social science 2.0 is a real possibility if 'citizen sociology' approaches can be developed that are as productive and impactful as those employed by established citizen science programs.

OBJECTIVE

To determine whether youth citizen scientists could learn and utilize semi-structured interview techniques to a level of proficiency where they would be able to collect qualitative data of the quality necessary for integration into reports and papers written by accomplished climate change researchers.

MATERIALS AND METHODS

To measure quality of data collected by the citizen scientists in the TCI, their interviews were compared to those from a control study conducted by the School for Field Studies (SFS).

Control study

- · Semi-structured interview about climate change and climate change adaptation strategies designed by SFS researchers.
- Survey instrument redesigned by SFS researchers after piloting and ٠ consultation with citizen scientists.
- 20 interviews conducted with community members on South Caicos.

Citizen science study

- 10 Students from local high school (aged 16-18) selected for participation as citizen scientists by school principal.
- · 1 hour informational workshop about climate change and adaptation to it.
- ٠ 1 hour skills workshop on interviewing techniques and use of digital voice recorders.
- ٠ Students asked in 5 pairs to complete 4 interviews per pair if possible.

Analysis

· Quantitative and qualitative discourse analysis of both sets of interviews.



	Number of interviews	Total interview minutes	SFS work minutes	SFS work minutes/ interview	SFS work minutes/ interview minute
SFS Scientist	20	602	1866 (31hours)	93	2.95
Citizen scientist	6	66	1191 (20hours)	198	18.00
Planned citizen scientist	20	300	1191 (20hours)	59.55	3.97

Effort expended by SFS researchers per interview

Research skills workshop







RESULTS

- · Citizen scientists collected little data, and SFS scientists would have been more productive had they not bothered to train the high school students.
- However, both citizen scientists and SFS scientists conducted interviews of similar quality, with each group averaging 4 themes of data collected per interview
- Citizen scientists collected data for all the themes that SFS scientists did.
- Citizen scientists collected novel data through reaching respondents beyond the networks of SFS scientists, such as the following:

"Well one of the things we can look at, we can start, uniting and deciding to among ourselves that we would plant trees. Number one it brings a lot of cool weather to the, the land itself and because of these, the shades from the trees, what we call, it harbor rain, it cause rain to take the land a great deal because of the huge trees, anywhere there less trees, that mean there's less shade, the ground become parched and once there's a heat wave that is ascendin' to the sky it drives the the rain clouds away. So, one of the things that we can really do is begin, planting more trees, and and be cautious in cutting down large trees that is able to help not only for rain but also, it provide good soil for for farming too."

CONCLUSION

- Poor research design by the principal investigator meant citizen scientists ٠ were not trained to a high enough standard to help SFS researchers effectively scale-up their data collection.
- ٠ The general quality of interviews conducted by citizen scientists for this study suggests that with better training citizen scientists could effectively scale up social science research efforts.

ACKNOWLEDGMENTS



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Crowd Sourcing The National Map: An Exploration of Volunteers and Data

The mapping crowd sourcing program, known as The National Map Corps (TNMCorps), encourages volunteers to collect man-made structures data for the U.S. Geological Survey (USGS) National Geospatial Program's web-based The National Map. This poster explores the volunteers of TNMCorps, including an overview of outreach techniques and their impact on participation. It also describes the results of an updated volunteer data quality study.



The

http://f1000.com/posters/browse

National

U.S. Department of the Interior U.S. Geological Survey



Cross-Sectional Comparisons of Elementary Students' Oral and Written⁵ **Explanations about Academic and Non-Academic Tasks**



BACKGROUND

- · Written language differs from oral language in terms of vocabulary, syntax, and discourse structure (Chafe & Tannen, 1987), and the two modalities involve distinct processes (Berninger et al., 2006)
- · In spite of these differences, productive oral language skills are theorized to contribute to fluent written text generation (McCutchen, 2000)
- · There have been mixed findings about the relationship between oral and written language in the elementary years
 - · Children may struggle to meet the additional demands of written language (McCutchen, 2000); academic language has its own unique demands, regardless of modality (Nagy & Townsend, 2012)
 - Children's oral language is related to some aspects of written language more than others (Kent et al., 2014)
 - Some studies have found that in the early grades, oral language skills do not predict written language skills (Puranik & Al Otaiba, 2012)
- English Learner (EL) students differ in both oral and written language compared to their English proficient peers, and may show unique differences between their modalities (e.g., Escamilla & Coady, 2001)

AIMS & RESEARCH QUESTIONS

The current study investigates whether there are differences between the oral and written explanations of 3rd-6th grade students

- · RQ1: Do elementary students' oral explanations differ from their written explanations in terms of their vocabulary, syntax, and discourse structure when controlling for task (academic vs. personal routine), grade level, and EL status?
- RQ2: Does the extent of the difference between these modalities (oral vs. written) vary by task, grade level, or EL status?

Participants

Participants (n=83) were selected from a larger research project (Dynamic Language Learning Progressions; Bailey & Heritage, 2014; Bailey, 2017). The sample includes all 3rd-6th grade students who completed both tasks in both modalities.



Data Collection

In one-on-one sessions with a researcher, students were asked to explain, orally and in writing:

- 1) how to perform an everyday personal routine (i.e., cleaning their teeth) = non-academic task
- 2) how to complete a math activity = academic task

ANALYSIS

Explanations (n=332) were placed on a language learning progression: Not Evident, Emerging, Developing, or Controlled in terms of three language features:

We fit a series of multilevel mixed-effects ordered logistic models in order to determine: 1) whether there was a main effect of modality

for each of the three language features; 2) whether the effect of modality remained when accounting for task, grade, and EL status; and

FINDINGS RO1

You should group it by a barranse it is a more ifidiant counting things. It is also a easier was of counting. When you are done grouping them by fives you by fires. Each group is one five

students' oral and written explanations

Oral Vocabulary Sophistication Placements

Not Evident Emerging Developing Controlled

3) whether there were any interactions between modality and task, grade, or EL status

60

20

Sophistication of sentence structure (sentence level)

Coherence/Cohesion (discourse level)

Analysis

100

80

60

20



Overall model: p < .001

Students' oral explanations were more likely than their written explanations to receive higher Sentence Sophistication placements, even when accounting for task, grade, and EL status

Not Evident Emerging Developing Controlled



Students' oral explanations were more likely than their written explanations to receive higher Coherence/ Cohesion placements, even when accounting for task, grade, and EL status



	Odds Ratio	Std. Error	z	p > z	95% Conf. Int	
Modality						
Oral	2.107	.465	3.38	.001	1.368	3.246
Task						
Academic	1.174	.252	0.75	.456	.770	1.789
Grade						
5 th /6 th	1.502	.437	1.40	.163	.849	2.657
EL Status						
Non-EL	1.840	.665	1.69	.091	.906	3.737

FINDINGS RQ2

- There were no interactions between modality and grade or EL status, suggesting that the the effect of modality on Vocabulary Sophistication, Sentence Sophistication, and Coherence/Cohesion did not vary by grade or EL status
- For Vocabulary Sophistication, there was an interaction between modality and task (Log odds = -.907, p = .042)
 - · The effect of modality on vocabulary was stronger for students' non-academic explanations



CONCLUSIONS

- · Students' oral explanations were more likely to be placed higher on the progression than their written explanations at the sentence and discourse levels
- Teachers can focus on helping students transfer their existing oral language skills into writing
- The amount of variation between the two modalities did not differ for EL vs. non-EL students or for 3rd/4th vs. 5th/6th graders
- The effect of modality on students' vocabulary sophistication differed based on task, suggesting that educators and researchers should consider the nature of the task (academic vs. non-academic) when assessing vocabulary
- Future studies should examine differences in students' oral and written language in authentic classroom settings

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PRESENTING YOUR POSTER

Navigating a poster presentation

- Begin with a two sentence overview of why your study is interesting and important
 - I wanted to investigate _____.
 - I found that _____.
- Gauge their interest, and then if appropriate, go into more detail
- Plan a 10 second, 30 second, and 2 minute spiel
- If more viewers arrive mid-presentation, finish and then start again



Presenting – Attract viewers

- Smile!
- Professional attire
- Speak to viewers—do not read from poster
- Make eye contact
- Use gestures
- Bring handouts of your poster



Presenting – Sounding good

- Volume
- Keep a steady pace
- Take pauses
- Inflection
- Clarity
- Brevity short sentences
- Word choice avoid jargon

Taking questions

- Listen carefully
- Repeat and summarize question
- Answer thoroughly, but <u>briefly</u>
- Anticipate questions ahead of time
 - Deflect back as a possible direction for future resea
- If you don't know the answer, admit it!





WHERE DO I PRINT?



Printing on/near UCLA

- Contact the printing location ahead of time
 - Ask about poster printing options
 - Matte vs. lustre vs. glossy
 - Ask about availability and scheduling
- Most locations require at least 24-48 hours notice
- Email them a PDF (most likely)
 - Examine at full magnification to be sure images are crisp and colors are accurate



UCLA Poster Printing Locations and

Rates

UCLA Psychology Technical Services

- Franz Hall A544
- https://www.psych.ucla.edu/departmental-units/facilities-auxiliary-services/technicalservices/graphics-and-media
- techservices@psych.ucla.edu
- \$11.04 per linear square foot
- 36 in. x 48 in.: \$44.16

UCLA Life Science Illustration Office

- Hershey Hall, Room 210
- illustration@lifesci.ucla.edu
- \$17 per linear square foot
- 36 in. x 48 in.: \$68

UCLA School of Engineering

- Boelter Hall, Room 2685
- http://www.matserv.ucla.edu/services/document-services/poster-printing
- matstdnt@ea.ucla.edu
- \$7.50 per square foot
- 36 in. x 48 in.: \$90



UCLA Poster Printing Locations and

Rates

UCLA Design and Media Arts

- Broad Art Center, 4th floor
- Design and Media Arts students take priority, so their facilities may not be available
- https://support.dma.ucla.edu/print/
- (310) 825-6803
- \$7 per square foot (matte) or \$8 per square foot (lustre)
- 36 in. x 48 in.: \$84 (matte) or \$96 (lustre)

UCLA Mail, Document & Distribution Services

- 555 Westwood Plaza, Level B, Los Angeles, CA 90095
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- MDDS@mdds.ucla.edu
- 36 in. x 48 in.: \$92.00

Westwood FedEx Office

- 10924 Weyburn Ave, Los Angeles, CA 90024
- http://local.fedex.com/ca/los-angeles/office-0897/
- (310) 443-5501
- 36 in. x 48 in.: \$85.35 (with UCLA 10% discount)



Want More Advice?

- UCLA Graduate Writing Center (GWC)
 - <u>http://gsrc.ucla.edu/gwc/</u>
 - Located in the Graduate Student Resource Center
 - Room B11, Student Activities Center
- GWC Writing and Research Workshops
 - <u>http://gsrc.ucla.edu/gwc/workshops/</u>