

Author:

Reviewer:

Peer Review Guide: Data Analysis

Show-Stoppers

Guideline	Result	Commentary
What data-collection method(s) was/were used?		
What population did the author study?		
How well does the author justify those choices?	0 1 2 3 4	
Look at the length of the analysis. Does it “feel” short, long, or just right? (Consider the number of data-collection types being used.)	short / long / right	
How professional or serious does the text appear?	0 1 2 3 4	
How could the visual elements be improved?		
Does the document sound and function like a professional explanation, or is it simply a list of answers to questions? Good ¶ lengths, etc.?		

Research Question

Guideline	Rating	Commentary
How clearly is the research question explained? How well is the purpose of the data collection explained?	0 1 2 3 4	
How appropriate is the data-collection method for the question(s) being asked? Would that method provide the right kind of data for what the author wanted to know?	0 1 2 3 4	
Bonus: How well does the author relate the findings and process to the findings of secondary research?	0 1 2 3 4	

Results

Guideline	Rating	Commentary
How convincing are the given results? How much do you believe what the author claimed to find?	0 1 2 3 4	
How clearly does the author explain the implications of these findings on his/hear research goals?	0 1 2 3 4	
How well do you understand the potential benefits of these research findings? Is the new knowledge useful, valuable, or controversial?	0 1 2 3 4	
Assuming you read this author’s stakeholder and genre analyses, how well does this analysis provide data that would be meaningful to the stakeholders?	0 1 2 3 4	

Conclusions

Guideline	Rating	Commentary
How well does the author explain the role of this data in the larger research, project, or investigation?	0 1 2 3 4	
Did the author present data or a data <i>analysis</i> ?		
How interesting is the “story” told about the data? Does the analysis seem interesting? Purposeful?	0 1 2 3 4	
How much of the author’s observations about the results seem insightful (rather than mundane)?	0 1 2 3 4	

Overall

Guideline	Commentary
What impressed you most about this analysis?	
What needs the author’s attention most urgently?	