# Writing Sample 2 - Review847

#### March 2020

### 1 Summary

The author introduces their paper by addressing the purpose of experimentation in research. Following this is a brief introduction follow up, followed by three forms of research ethics violation that comes up in experimentation. The author then describes two processes that go into the designing and planning of an experiment. Data processing, including the two forms of data, qualitative and quantitative. make up the final section, and the paper concludes with a summary explaining everything in relation to experimentation.

### 2 Contributions

The sections that the author offers are all relevant to the topic at hand. All of the subsections are methodical, and follow a reasonable, and strategic approach to addressing the subject they are attempting to articulate.

#### 3 Concerns

The number of sources to back up the information provided are few and far between. The overall paper is lacking a flow from topic to topic and exists as several discrete chunks of information.

# 4 Significant Issues

For the information provided in the introduction and point 3.1 in the section "Methodology of Experimentation", the author does not offer much of substance in a very large body of words, and instead redresses the same point repeatedly. In a similar vein, sections 4.1 and 4.2 use much more text than needed to address some very similar points.

#### 5 Minor Issues

The paper is laden with grammatical errors and inconsistencies. While it would be fruitless to list them all, here are a few for validation. The sentence in Introduction, "These purpose includes getting data for analysis, testing a new solution to a problem, testing a new hypothesis and etc." should read "These purposes include getting data for analysis, testing a new solution to a problem, testing a new hypothesis, etc.". Later on, in Section 4, instead of "During an experiment in the research..." should read "During a research experiment...".

### 6 Overall Statements/Conclusions

This paper has an excellent elaborate structure of topics that provide insight into the nature of research experiments; however, the lack of unique references, the use of large bodies of unnecessary text, and the choppy sentences invalidate a lot of the underlying content.