

How to write an abstract

Two types of abstracts:

Descriptive:

- 100-200 words
- Indicates type of information found in the paper.
- Purpose, objective, method, but not the results and conclusion.

Informative:

- Most common for conference and journal papers.
- Summarize all parts of the paper.

Structured:

- Has explicit heading that show which part of the abstract your writing.

Unstructured:

- Does not have headings.

Abstract is essentially a summary of your papers.

5 – Sections:

1.) Purpose and motivation

- a. Why did you decide to do this particular study?
- b. Why is it important to your area of study?
- c. **Example:**
 - i. Rising incidents of crazy squirrels among domestic animals is an increasing concern in Brazilian cities.

2.) Problem

- a. What is your research trying to better understand or solve?
- b. What is your central claim or argument?
 - i. The purpose of this research is...
- c. **Example:**
 - i. The purpose of this study is to investigate the connection between urban population proximity to jungles with crazy squirrel populations and the incidence of weird disorder in domestic cities.

3.) Methods used

- a. Discuss only the most significant methods used.
- b. Don't reference other studies here.
- c. **Example:**
 - i. Using a cross-sectional analysis, this study analyzed the incidence of craziness in Brazilian squirrels from 2007-2015 and measured these results against a similar study conducted in 2011.

4.) Results

- a. State only the most significant results.
 - i. Link these results to your conclusion.

- b. Concrete outcomes.
 - i. Trends, figures, correlations.
 - ii. Any interesting outcomes.
- c. **Example:**
 - i. The proximity of a dense urban population to Brazilian squirrel habitats ***was found to play greatest*** role in facilitating the spread of crazy squirrel to domestic animals.


5.) Conclusion

- a. **Example:**
 - i. This study ***definitively answers the question*** regarding correlation between squirrels and the transmission of craziness to pets.
 - ii. Further studies are needed to establish casual relationships and develop preventive measures.

Tips:

- Write the abstract last.
- Keep your content in order.
- Only use highly relevant terms
 - Should have introduction, body, conclusion
- Tables, graphs, sources, and long quotes do not belong in abstract.
- Sum it up. It should explain general meaning and importance of research.

● Abstracts must include the following components:

- Cover Sheet
 - Innovative Claims
 - Technical Approach
 - Deliverables
 - Other Research
 - Cost and Schedule
 - Capabilities/Management Plan
- 
- Maximum of 8 pages**

- The total page limit does not include the cover sheet (required) or a submission letter (optional)