

How to write the Title and Abstract?

The title and abstract are likely the two most read sections of a research paper! Here is some general advice on create your title and abstract.

Title

If there is one point to consider when creating a title it is this: **A good title has the fewest possible words that sufficiently describe the content in the research paper.** Also, avoid using jargon or acronyms in the title (*e.g. Use Potential Energy Surface over PES*).

Abstract

The abstract is a one-paragraph version of your entire research paper. The abstract should clearly and concisely summarize the major points from all sections of your research paper.

Here are major points you should address in your abstract:

- The principle objective of the research paper.
- The methods used
- Summary of major result of work
- The major conclusion and implication of the results

A few more criteria:

- Write your abstract in past tense since it refers to work you have done (unless you mention published work)
- Do not make any conclusions not mentioned in research paper
- References to literature are not included in the abstract
- Abstract does not reference any figures or tables