## LATEX TEMPLATE TO WRITE YOUR PAPER

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**Abstract.** Here the summary of the paper. 200 word max abstract. Indented Paragraphs.

Structure:

- 1. State the problem
- 2. Describe the method
- 3. Present the results and the conclusions

Tenses: Present and Preterit

**Keyword 1**; Keyword 2; Keyword 3.

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# Highlights

- Highlight 1
- Highlight 2
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## ${\bf Graphical\ abstract}$

If asked by your journal.

## Nomenclature

Give a table with all your parameters.

### 1 Introduction

#### Structure:

- 1. State the problem with more details (compare to the abstract)
- 2. Give the background of the problem (literature review)
- 3. Specify the objectives of the paper

Tenses: Preterit, present perfect (lit. review) and present (objectives)

An important paper to learn a good methodology in paper writing is given in ref [1].

#### 2 Methods

All the figures of the paper has to be stored in the folder figures. If possible, name them fig1, fig2, fig3, ...

#### 2.1 Experimental setup

In this section, you have to present your experiments like in this figure:



Figure 1: Rocket Launch imaged using a visible camera

In Figure 1, a photo of the rocket launch using visible camera.

#### 2.2 Modelling

Here the first equation of the model:

$$\frac{\partial T}{\partial t} = \frac{1}{a} \frac{\partial^2 T}{\partial x^2},\tag{1}$$

where a is the thermal diffusivity. In equation 1, x stands for the spatial coordinate.

#### 2.3 Inverse processing

Quod cum ita sit, paucae domus studiorum seriis cultibus antea celebratae nunc ludibriis ignaviae torpentis exundant, vocali sonu, perflabili tinnitu fidium resultantes. denique pro philosopho cantor et in locum oratoris doctor artium ludicrarum accitur et bybliothecis sepulcrorum ritu in perpetuum clausis organa fabricantur hydraulica, et lyrae ad speciem carpentorum ingentes tibiaeque et histrionici gestus instrumenta non levia.

#### 3 Results and discussion

Structure:

- 1. Statements of experimental results (including statistical analysis if appropriate);
- 2. Theoretical conclusions;
- 3. Discussion of results: interpretation; limitations, if any; comments on the techniques used and any problems encountered.

Tenses: present (description of the results and discussion) and preterit (description of the objectives which have been fulfill)

#### 4 Conclusions

Structure:

- 1. An overview of the results;
- 2. A brief mention of the limitations of the work;
- 3. A brief mention of possible applications;
- 4. A brief mention of possible future work.

Tenses: present (description of the conclusion) and future (future work)

## Acknowledgement

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## References

[1] George M. Whitesides. Whitesides' Group: Writing a paper. Advanced Materials, 16(15 SPEC. ISS.):1375–1377, 2004.