Title of the Research

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Abstract

Here is the abstract of the research. In this part, you can put your method and representative results in simple sentences.

Keywords: Keyword A; Keyword B; Keyword C

1. Introduction

In the introduction part, you need to provide a overview and inspiration of your research.

2. Method

2.1. Method I

Here we present a method for solving the presented problem; for example, we can write an equation here: $2x + 3y = 34$.

we can also write an equation in such a form:

$$\mathbf{F} = m\mathbf{a} \tag{1}$$

We can cite the euqation as (1).

You can also include an algorithm in the form of

Algorithm 1. Solution for a question

Step 1: The initiation of your algorithm.

Step 2: How to process the calculation.

Step 3: How to obtain the results.

2.2. Method II

Another approach for the research work. You can include a figure in your research in the form of:

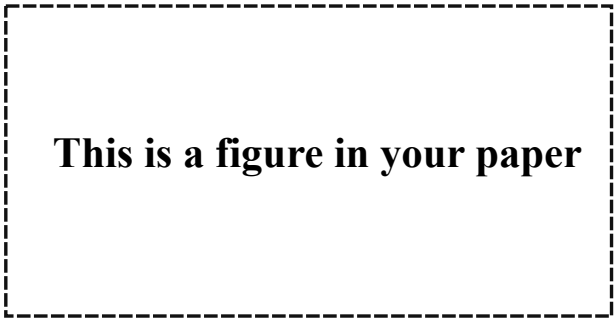

Fig. 1. Caption for figures.

3. Result and discussions

Here is your final results including many beatiful figures and plots. You can cite the reference like this [1].

4. Conclusion

Here you briefly summarize your previous works and present some basic conclusions.

Acknowledgement

The author A would like to thank person A, person B, and person C for the valuable discussions. The authors declare no conflicts of interests.

References

[1] X. Chen, D. Duan, and G.E. Karniadakis. Learning and meta-learning of stochastic advection–diffusion–reaction systems from sparse measurements. *European Journal of Applied Mathematics*. **2020**, 1-24.

[2] A, B, and C. Title of the work. *Journal of Whatever*. **year**, number

[3]

[4]

[5]

[6]

Appendix. Code and supplementary data

The code for running *Algorithm* 1, *Algorithm* 2, and *Program* 1 is uploaded on www.hanfengzhai.net.

Appendix. Proof for Theorem I

You can add your proof for the theory given in the methods to make your reasoning more clear. In this section, you can also give additonal equations, such as:

$$\sigma = \mathrm{E}\epsilon \tag{2}$$