

Wind Farm

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Abstract

*This will be the abstract of our paper. We will show how cool our research is and how important we are.
Blabla Lorem ipsum.*

I. INTRODUCTION

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What is the subject about?

- General introduction about wind energy, wind farms, wakes, and optimization strategies.
- Maybe problem statement here??

Why is this relevant?

- Problem statement
- What can be gained by optimization?

State-of-the-Art.

- What did other people do to solve this problem?

What is different/new about our research?

- What did we do compared to other people?

What can the reader expect to find in this paper?

- Overview of paper

What are the most important results/conclusions of this paper?

II. METHODS

Describe the techniques used.

- Here we introduce FLORIS, FAST, Mlife
- FLORIS: why FLORIS compared to other software? How does FLORIS work? How do we use it?
- FAST & Mlife:
- LUT: What is the LUT and why? What parameters did we choose, and why? Information about the step size of the parameters. Details in supporting info.
- Optimization: Game Theory

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Table 1: *Example table*

Name		
First name	Last Name	Grade
John	Doe	7.5
Richard	Miles	2

Text requiring further explanation¹.

III. RESULTS

Figures, tables with results and explanation.

Discuss what can be improved

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$$e = mc^2 \quad (1)$$

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¹Example footnote

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IV. DISCUSSION

i. Subsection One

What have we done and how to interpret the results

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ii. Subsection Two

Recommendations for further studies

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REFERENCES

- [Figueredo and Wolf, 2009] Figueredo, A. J. and Wolf, P. S. A. (2009). Assortative pairing and life history strategy - a cross-cultural study. *Human Nature*, 20:317–330.