

A report
on

Fuzzy control of an inverted pendulum system

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1 Introduction

Hello world

2 Mathematical background

Hello world

3 Fuzzy control algorithms

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4 Results and discussions

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5 Conclusions

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6 Acknowledgements

Hello world

[\[1\]](#)

7 References

- [1] *Introduction to Soft Computing*. URL: <https://nptel.ac.in/courses/106105173>.