

# Matching Theory and Virtual Machines

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*Abstract*—Insert abstract here.

## I. INTRODUCTION

This project is focused on applying matching theory to a virtual machine job assignment problem.

## II. RELATED WORK

Describe related work.

## III. METHOD DESCRIPTION

High level description if needed.

### A. Problem Formulation

## IV. RESULTS AND DISCUSSION

Show results and discuss what they represent.

## V. CONCLUSION

The conclusion goes here.

## VI. FUTURE WORK

List possible future work here.

## VII. INDIVIDUAL CONTRIBUTIONS

Enumerated individual contributions.

## ACKNOWLEDGMENT

The authors would like to thank...

## REFERENCES

- [1] H. Kopka and P. W. Daly, *A Guide to L<sup>A</sup>T<sub>E</sub>X*, 3rd ed. Harlow, England: Addison-Wesley, 1999.