Competition Study on two species of Paramecium

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Abstract—For the investigation of validity of the Lotka-Voltera model for competition between species, a simple competition was setup between two species of paramecium which are phenotypically distinguishable. It was found that both these species could co-exist and further, it was observed that their population density had exceeded that of their corresponding isolated cultures. An evolution study was planned to test if differentially speedening the process of evolution for one species could lead to its better relative survival.

Keywords—Computer Society, IEEEtran, journal, LaTeX, paper, template.

1 Introduction

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mds
January 11, 2007

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2 Conclusion

The conclusion goes here.

Appendix A
Proof of the First Zonklar Equation

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Appendix B

Appendix two text goes here.

Acknowledgments

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References

[1] H. Kopka and P. W. Daly, *A Guide to LaTeX*, 3rd ed. Harlow, England: Addison-Wesley, 1999.

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Michael Shell Biography text here.

John Doe Biography text here.

Jane Doe Biography text here.