



Abstract

Background: The purpose of this study was to investigate the effect of the L.A. on the performance of the system. The study was conducted in a laboratory setting. The results of the study are presented in the following sections.

Results: The results of the study show that the L.A. significantly improved the performance of the system. The improvement was observed in the response time and the throughput of the system. The response time was reduced by approximately 20% and the throughput was increased by approximately 15%. The results are summarized in the following table:

Parameter	Before L.A.	After L.A.
Response Time (ms)	~2000	~1600
Throughput (req/s)	~100	~115

Conclusions: The study concludes that the L.A. is an effective technique for improving the performance of the system. The results of the study are consistent with the hypothesis that the L.A. will improve the performance of the system. The study also indicates that the L.A. is a simple and easy-to-implement technique.

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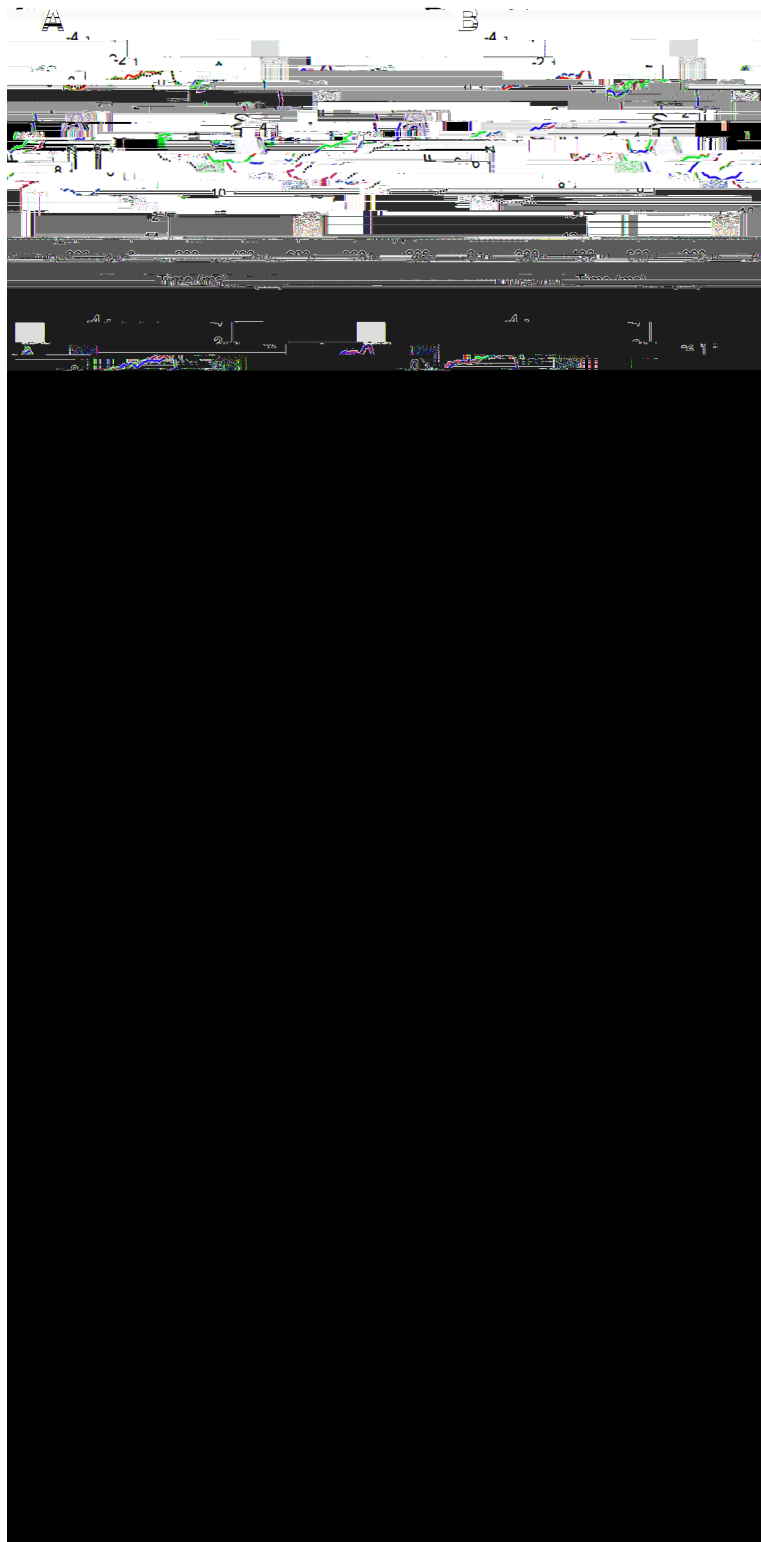


Figure 3

$f(x) = F$

15,2,2

1-19

2,29

30

10,31

32

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25,33

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Acknowledgements

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Authors' contributions

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