

Extract Useful Features for Detecting Transient Faults

Zhiqiang Sui, Zhefan Ye, Karthik Desingh

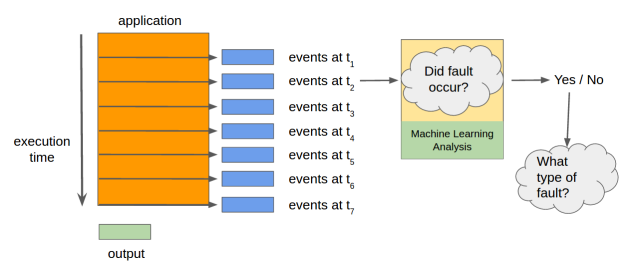


Figure 1: Overview

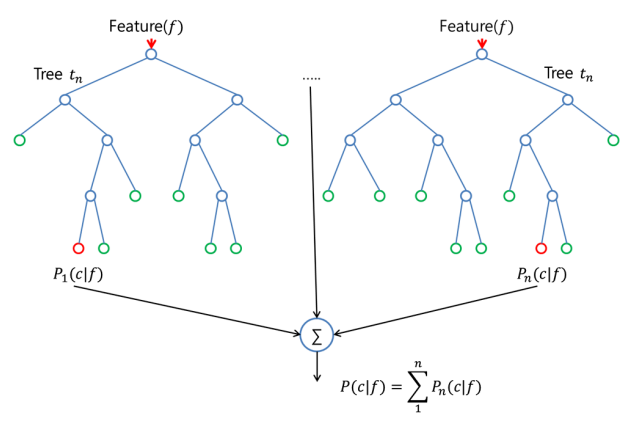


Figure 2:

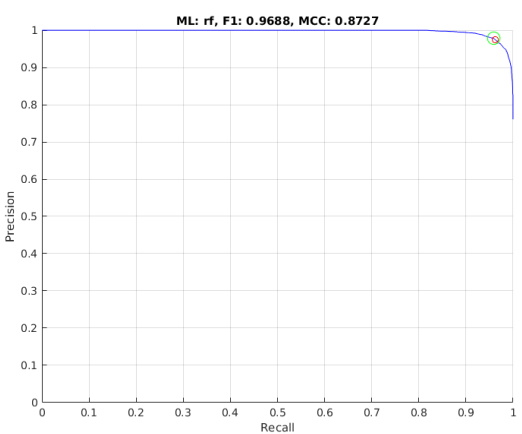


Figure 5:

ABSTRACT

1. INTRODUCTION

We present

2. RELATED WORK

3. APPROACH

We present

3.1 Pipeline

3.2 Fault Injection

3.3 Feature Extraction

3.4 Machine Analysis

3.4.1 Training and Testing

4. EXPERIMENT

4.1 Same Input All Features

4.2 Same Input Different Features

4.3 Different Input All Features

4.4 Different Input Different Features

5. DISCUSSION AND CONCLUSION

[1]

6. REFERENCES

[1] L. Lamport, *LT_{EX}: A Document Preparation System*. Reading, Massachusetts: Addison-Wesley, 2nd ed., 1994.

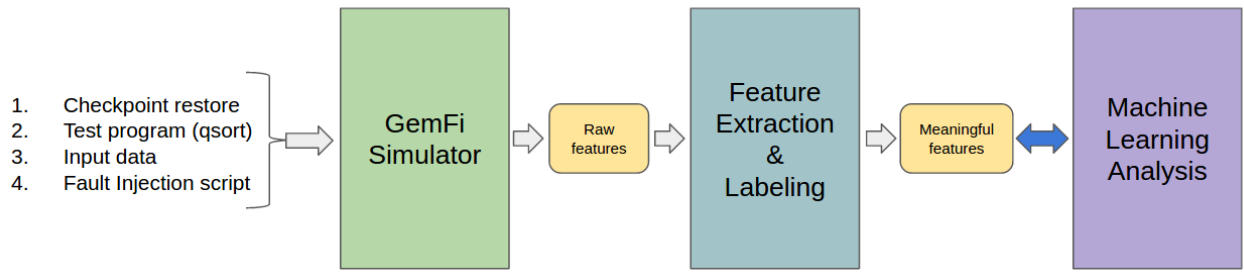


Figure 3:

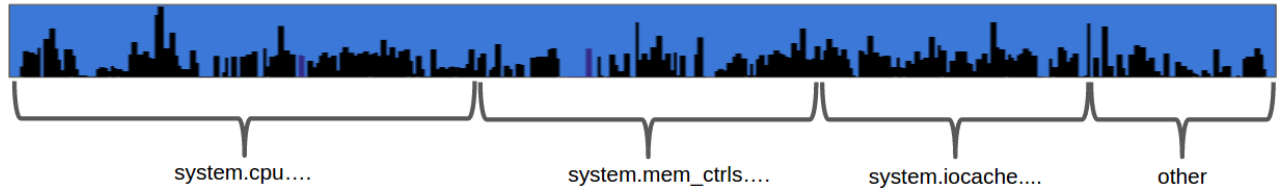


Figure 4:

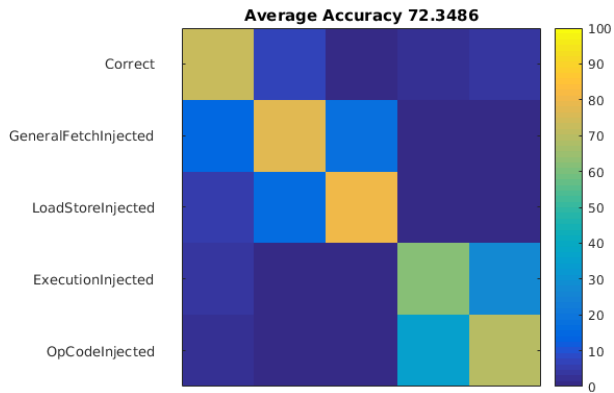


Figure 6:

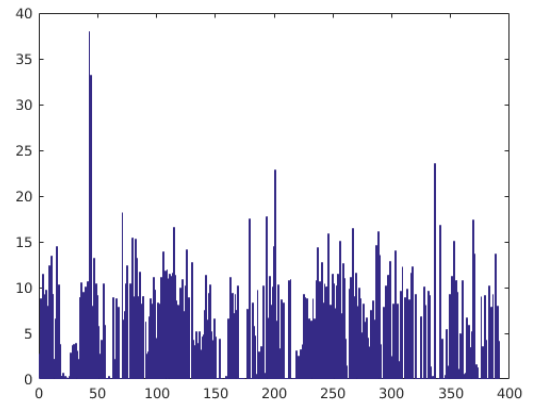


Figure 7:

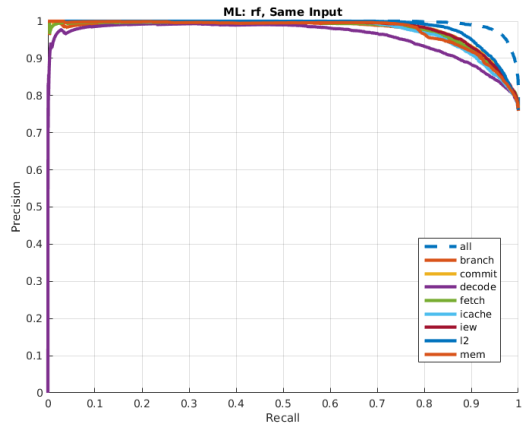


Figure 8:

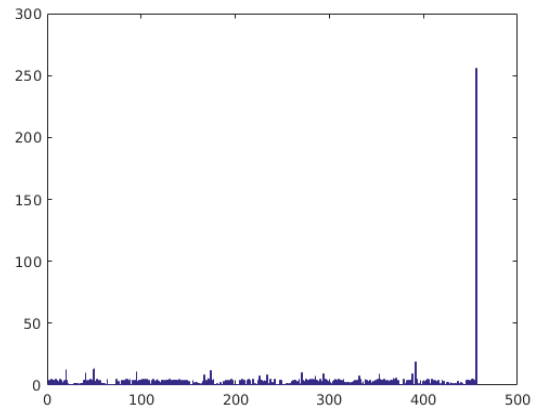


Figure 11:

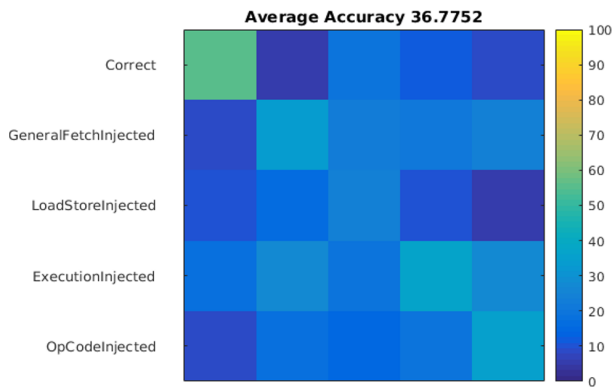


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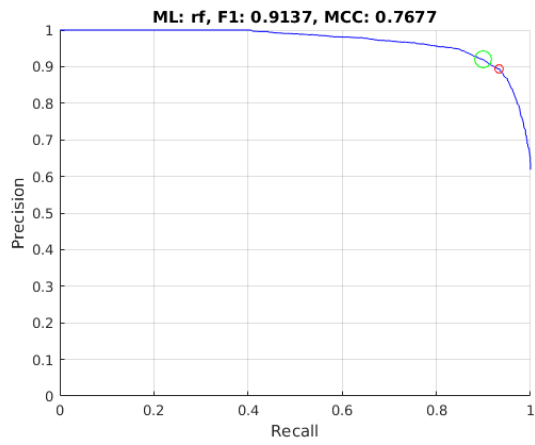


Figure 10:

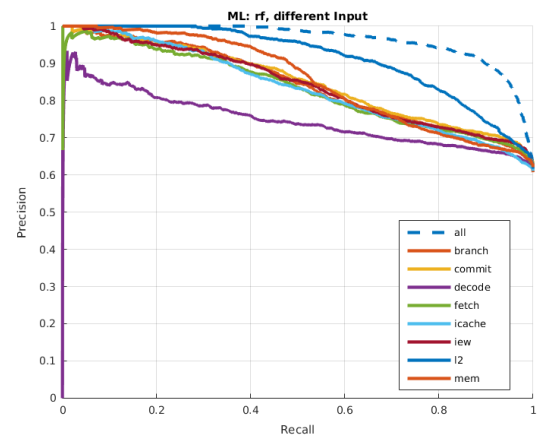


Figure 12: