

# Paper Four Summary

Matthew Neal, Joseph Sankar, and Alexander Sobran

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## Reference

Vandecruys et al [1] listed below.

## Important Keywords

**Ant Colony Based Optimization**

## Feature Extraction

**Motivational statements** The motivation of this paper is to apply AntMiner+, a rule-based Ant Colony Optimization classification technique to public repositories and assess it's prediction and inference capabilities against other previously successful classification techniques in the domain of software quality.

## Possible Improvements

## Connection to Other Papers

## References

- [1] Vandecruys, Olivier and Martens, David and Baesens, Bart and Mues, Christophe and De Backer, Manu and Haesen, Raf. Mining Software Repositories for Comprehensible Software Fault Prediction Models. *J. Syst. Softw.*, 81(5):823-839, May 2008.