Paper Review:

Empirically Studying the Role of Selection Operators During

Search-Based Test Suite Prioritization

Gregory M. Kapfhammer
Department of Computer Science
Allegheny College
gkapfham@allegheny.edu
http://www.cs.allegheny.edu/~gkapfham/

January 18, 2013

1 Summary

This paper describes a genetic algorithm that uses coverage information to prioritize (i.e., reorder) a regression test suite [1].

- 2 Critique
- 3 Synthesis

References

[1] Alexander P. Conrad, Robert S. Roos, and Gregory M. Kapfhammer. Empirically studying the role of selection operators during search-based test suite prioritization. In *Proceedings of the ACM SIGEVO Genetic and Evolutionary Computation Conference*, Portland, Oregon, July 2010.