Optimising ACT-R models using differential evolution

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INTRODUCTION

This repository currently only contains one file: *diff-evol.lisp* which contains the original differential evolution algorithm described in [1]. My original lisp code has recently been improved beyond recognition by Dan Bothell and instructions for its use are contained in the file itself.

A more detailed description of the code and its use will be provided in this file shortly.

REFERENCES

[1] R. Storn and K. Price. "Differential evolution: A simple and efficient heuristic for global optimization over continuous spaces". In: *Journal of global optimization* 11.4 (1997), pp. 341–359.