

Keep-Busy Distributed Differential Evolution for Power Electronic Circuit Optimization

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Abstract—Differential evolution is a effective algorithm to solve problems over continuous space. However, some problems’s evaluating functions are time-consuming, which leads to the total time to solve the problem will exceed the limit. To speed up the solving process, a keep-busy distributed differential evolution algorithm is proposed.

Index Terms—Differential evolution(DE), distributed computation, time-consuming problem.

I. INTRODUCTION

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A. Subsection Heading Here

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II. CONCLUSION

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APPENDIX A

PROOF OF THE FIRST ZONKLAR EQUATION

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APPENDIX B

Appendix two text goes here.

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