

# ENEL420 - Genetic Algorithm in Signal Processing

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## Abstract

I would like to say some bullshit here that summaries my report in an interesting way.

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# 1 Introduction

Introduction[1].

# 2 Background

Background if needed[2].

# 3 Method

Describe the method followed for this assignment.

## 3.1 GA

## 3.2 Crossover

## 3.3 Mutation

## 3.4 Parents

ex1

ex2

ex3

1 format1

2 foramat2

# 4 Results

Describe the results you've got. Don't give your opinion in here that goes in the Discussion.  
Unless combine the Results and Discussion sections

$$V = IR \tag{1}$$

.

S-1 item1.

S-2 item2.

S-3 item3.

# 5 Discussion

Discussion.

# 6 Conclusion

Reinstate the stuff you've talked about in the report. Don't introduce new materials in here.



Figure 1: Shows that you can relax at this beautiful beach

## 7 References

- [1] E. Ifeachor and P. Smithson, “A practical approach to digital signal processing.” IET, 1995, pp. 6/1–6/8.
- [2] I. H. Software, “Difference Between FIR Filters and IIR Filters,” 2013. [Online]. Available: <http://iowahills.com/A8FirIirDifferences.html>

## 8 Appendices

### 8.1 Appendix A