

Revision History*

*For ECE 506 project, Fall 2018

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I. REVISION PROCESS

I will use Git for the purpose of version control for this project. I have created a git repository for this project on my computer. The changes to the project will be regularly committed and pushed to github.com. The source code, output and associated documents, as well as any changes to those can be viewed at this address. Table I contains a chronological list of commit messages and links to view the specific changes.

II. REVISION HISTORY

TABLE I
LOG OF SUMMARIZED CHANGES (COMMITTS) TO THE PROJECT

<i>Date</i>	<i>Commit message</i>	<i>Diff*</i>
11/18/2018	empty project	3cca59e
11/21/2018	created the proposal draft L ^A T _E X document, created the flowchart, created the revision document, added figures of test optimization functions and the template folder structure.	83c14a9
12/10/2018	Updated proposal and revision document. Added a jupyter notebook to the src folder which I intend to submit; it contains codes for calling test functions from ctf GitHub repository and plotting the cost. Added simulated annealing function, test_sa.py script and and TSP class from HW2. Added the test.py script for scratch coding; it can call a ctf function and optimize it using a scipy minimize method as well as basinhopping.	c23fa8d
12/11/2018	Updated the jupyter notebook and the test script; implemented logging of iterations; random initialization; convergence plot; calling test functions dynamically; more optimization methods from SciPy, . Changed the colormap in ctf/function2d.py.	a5fe3d0
12/13/2018	Added an index. Added the robustness test section.	852a1b7
12/14/2018	presentation version.	037976c

*This will open a commit details page on github.com