This document gives a short overview of the scripts made during this project. The folder contains 2 folders:

- "tsp_OX + ISM": running tspfui.m in this folder enables the user to test the version of the algorithm that implements the ISM and OX operators

- "tsp_heuristic + selection": running tspfui.m in this folder enables the user to test the last version of the algorithm with heuristic operators and the new selection methods.

1 Most important scripts

- The stopping criterion: implemented in run_ga.

- For the ordered crossover operator: OX1.m and OX1_intermediate.m

- For the ISM mutation operator: ISM.m

- For the Heuristic operators: HX1.m, HX1_intermediate.m and HMO.m

- For the selection operators: tournamentSelection.m and rankBasedRouletteWheelSelection.m