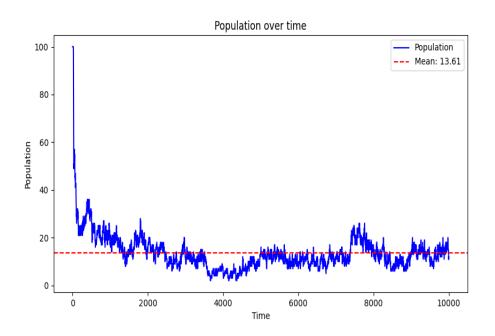
## Test done 2025\_02\_23 at 14\_30\_47

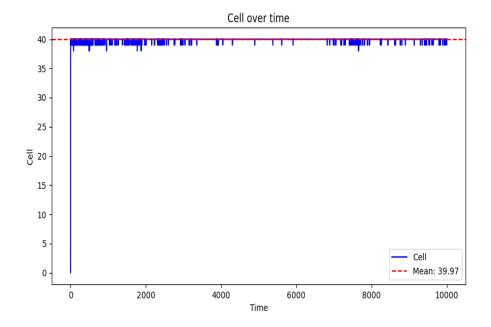
Initial condition Size: 100 I\_Energy: 150 I\_Age: 150 I\_Distr : Uniform Active: 40 C\_Min : 25 C\_Max : 150 C\_Regen: 10 C\_Distr : 4 Islands Height: 60 Width: 60

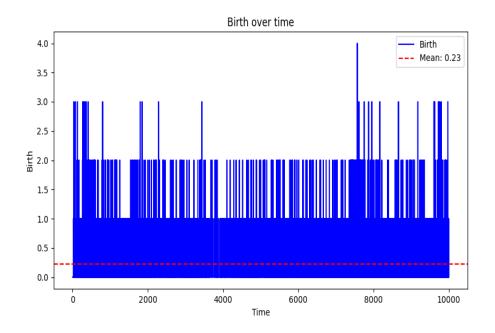
P\_Distr : Selfish-Normal

Move: 1 Eat: 2 Rest: 0 Reproduce: 15 Radius: 4 Maturity: 0.18 Energy Needed: 0.6 Extra Energy : 0.2 Energy Requeste: 0.5 Mutation Rate : 0.1

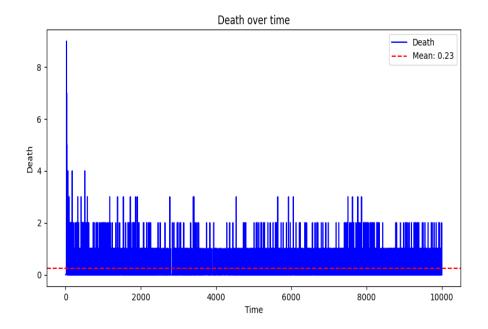


Mean: 13.606339366063393 Variance: 59.971118696549496 Min: 2 Max: 100

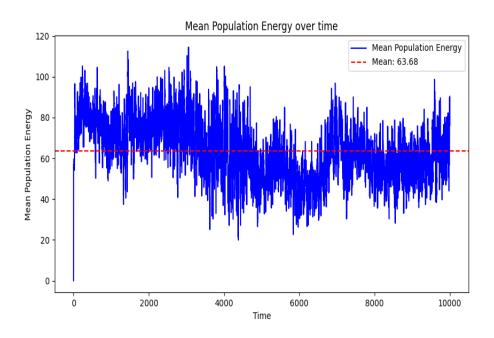




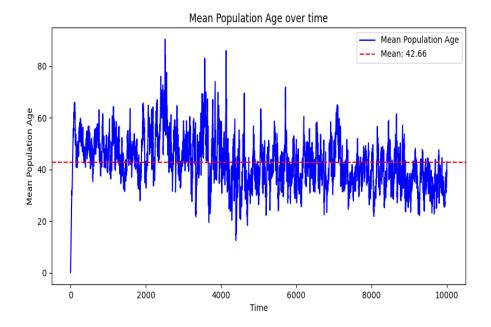
Mean: 0.22507749225077492 Variance: 0.24421063543080748 Min: 0 Max: 4



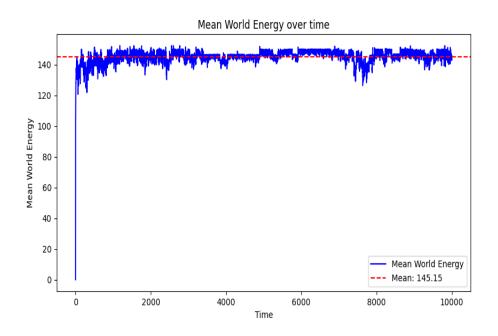
Mean: 0.23397660233976603 Variance: 0.2702224528072141 Min: 0 Max: 9

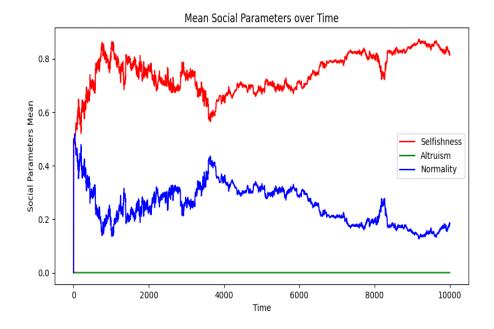


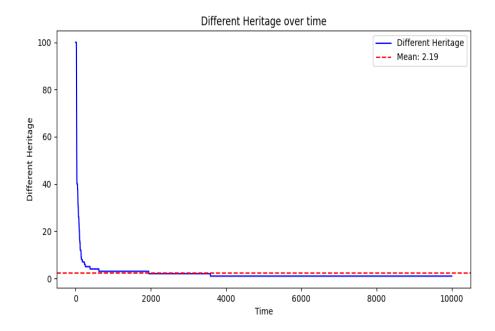
Mean: 63.67792124052105 Variance: 214.87498944066516



Mean: 42.66339000910054 Variance: 89.10439301611473







Author: Francesco Bredariol
Year: 2024/2025
This Project is done for the academic purpose of implementing the practical part of the Degree Thesis in Artificial Intelligence and Data Analytics.