

Semestrln prce z KIV/PC Genetick algoritmus

overview src explanation directory structure users guide -metadata file for-
mat -arguments -make some diagrams -data flow -activity diagram -rizeni -
workflow -main — —handle_cmd_aarguments|—get_environment|—life|—create_initial_ppopulation|—
evolve|—testcreature||||—writetometadatafile|—executeexecutable|—dying||||—
killeveryonewithbelowaveragefitness|—mating||||—breed_offspring||||—cross_gene||||—
cross_binary||||| — convertto0sand1s||| — randomlypickmother/fatherpart||| —
convertbacktoint||||—is_valid_binary|—cross_real|—is_valid_real|—mutate_ppopulation|—
createnewrandomgeneforgivenpercentageofpopulation