

Package: xegaGaGene (via r-universe)

September 17, 2024

Title Binary Gene Operations for Genetic Algorithms

Version 1.0.0.2

Description Representation-dependent gene level operations of a genetic algorithm with binary coded genes: Initialization of random binary genes, several gene maps for binary genes, several mutation operators, several crossover operators with 1 and 2 kids, replication pipelines for 1 and 2 kids, and, last but not least, function factories for configuration. See Goldberg, D. E. (1989, ISBN:0-201-15767-5). For crossover operators, see Syswerda, G. (1989, ISBN:1-55860-066-3), Spears, W. and De Jong, K. (1991, ISBN:1-55860-208-9). For mutation operators, see Stanhope, S. A. and Daida, J. M. (1996, ISBN:0-18-201-031-7).

License MIT + file LICENSE

URL <<https://github.com/ageyerschulz/xegaGaGene>>

Encoding UTF-8

LazyData false

RoxygenNote 7.2.3

Suggests testthat (>= 3.0.0)

Imports xegaSelectGene

Repository <https://ageyerschulz.r-universe.dev>

RemoteUrl <https://github.com/ageyerschulz/xegagagene>

RemoteRef HEAD

RemoteSha 45cb8ae23f1a3ae850d64ac9f1ca7e12f52300b5