

Package: xegaDfGene (via r-universe)

October 16, 2024

Title Gene Operations for Real-Coded Genes

Version 1.0.0.2

Description Representation-dependent gene-level operations for genetic and evolutionary algorithms with real-coded genes are collected in this package. The common feature of the gene operations is that all of them are useful for derivation-free optimization algorithms. At the moment the package implements initialization, mutation, crossover, and replication operations for differential evolution as described in Price, Kenneth V., Storn, Rainer M. and Lampinen, Jouni A. (2005) <[doi:10.1007/3-540-31306-0](https://doi.org/10.1007/3-540-31306-0)>.

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

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/xegadfgene>

RemoteRef HEAD

RemoteSha 8ad21cbf21c9baa317f6ff5d3bd5412b708f4f15