**metaheuristics.generators.
Generator**

+ countGender
+ countBetterGender

+ generate()
+ updateReference()
+ getReference()
+ setInitialReference()
+ getType()
+ getReferenceList()
+ getSonList()
+ awardUpdateREF()
+ setWeight()
+ getWeight()
+ getTrace()
+ getListCountBetterGender()
+ getListCountGender()

**metaheuristics.generators.
MultiCaseSimulatedAnnealing**

+ alpha
+ tfinal
~ countIterationsT
- candidatevalue
- typeAcceptation
- strategy
- typeCandidate
- stateReferenceSA
- ifacceptCandidate
- countRept
- typeGenerator
- listStateReference
- weight
- listTrace
- tinitial

+ getTypeGenerator()
+ setTypeGenerator()
+ MultiCaseSimulatedAnnealing()
+ generate()
+ getReference()
+ setStateRef()
+ setInitialReference()
+ updateReference()
+ getType()
+ getReferenceList()
  y 7 más...
+ getTinitial()
+ setTinitial()
+ getCountIterationsT()
+ setCountIterationsT()