Input

Distributed RCL Generator (DRG)

Dataset

Training Dataset

Feature Selection 1

Feature Selection 2

Feature Selection N

Generation Solutions

Message Broker MB1

initial_ solution

Neighborhood Structure 1

Neighborhood Structure 2

Neighborhood Structure N

Message Broker MB2

local_ search 1

local_ search 2

local_ search n

Local Search 1

Local Search 2

Local Search N

Message Broker MB3

solutions

Verify Solutions

Message Broker MB4

Best Solutions

Output/Input

Distributed Local Search (DLS)

Output

Input | **GF-Shield** | **Output**

Distributed Local Search (DLS)

Distributed RCL Generator (DRG)