

IAcceptanceModule

```
classDiagram
    class IAcceptanceModule
    class DummyAcceptanceModule
    class SimulatedAnnealing
    DummyAcceptanceModule --|> IAcceptanceModule
    SimulatedAnnealing --|> IAcceptanceModule
```

The diagram illustrates a class hierarchy. At the top is the interface `IAcceptanceModule`. Below it are two concrete classes: `DummyAcceptanceModule` on the left and `SimulatedAnnealing` on the right. Both concrete classes inherit from the interface, as indicated by the solid line arrows pointing from the concrete classes to the interface box.

DummyAcceptanceModule

SimulatedAnnealing