

use

EuclidDistance

-field : Field
-distance : Map<Locati...
-unvisited : Location
-targets : Location
+use(field : Field) : Map...

FastMarching

-field : Field
-target : Location
-distance : Map<Locati...
-unvisited : Location
-considered : Map<Loc...
+use(field : Field) : Map...

Dijkstra

-field : Field
-distance : Map<Locat...
-prev : Map<Location,...
-unvisited : Location
+use(field : Field) : Ma...

PersonalSpace

-PEDESTRIAN SIZE : double = 0.20
-INTIMATE SPACE : double = 0.45 + PEDESTRIAN SIZE
-PERSONAL SPACE : double = 1.20 + PEDESTRIAN SIZE
+PersonalSpace(cellSize : double)
+use(field : Field, target : Location, self : Location) : double