

location: Position)
+ getLocation(): Position
+ getID(): String

Position): void

boolean

Vector<Position>

+ toString(): String + hashCode(): int

+ clearAssignedPositions():

+ assignPosition(position:

+ getAssignedPositions():

+ centreCluster(): void

+ equals(obj: Object):

<exception>>

extensibleclustering:: dependencies::

IncomparableComponentsException Exception that is thrown when the

components of two positions are of

different lengths and cannot be

compared.

IncomparabelComponentsException

Methods:

<constructor>> +

+ calinskiHarabasz

Double

Double

Double

(clusters: Centroid[], numPositions: Integer):

+ withinClusterVariance

+ betweenClusterVariance

(clusters: Centroid[]):

(clusters: Centroid[]):