multiscale::analysis::SpatialEntityPseudo3D

clusterednessDegree
density
area
perimeter
distanceFromOrigin
angle
triangularMeasure
rectangularMeasure
circularMeasure
shape
centre
updateFlag
STR_REGION
STR_CLUSTER
STR_TRIANGLE
STR_RECTANGLE
STR_CIRCLE
STR_UNDEFINED
OUTPUT_SEPARATOR
ERR_INPUT
ERR_UNDEFINED_TYPE
CONVEX_HULL_CLOCKWISE

+ SpatialEntityPseudo3D()
+ ~SpatialEntityPseudo3D()
+ getClusterednessDegree()
+ getDensity()
+ getArea()
+ getPerimeter()
+ getDistanceFromOrigin()
+ getAngle()
+ getShape()
+ getShapeAsString()
and 5 more...+ fieldNamesToString()
updateMeasuresIfRequired()
updateMeasures()
updateClusterednessDegree()
updateDensity()
updateArea()
updatePerimeter()
updateShape()
updateCentrePoint()
isTriangularMeasure()
isRectangularMeasure()
and 4 more...- initialise()

multiscale::analysis::Region

- polygon
- CONTOUR_ORIENTED
- CONTOUR_CLOSED

+ Region()
+ ~Region()
+ getPolygon()
- validateInputValues()
- areValidInputValues()
- updateClusterednessDegree()
- updateDensity()
- updateArea()
- updatePerimeter()
- isTriangularMeasure()
- isRectangularMeasure()
- isCircularMeasure()
- updateCentrePoint()
- type()