```
multiscale::analysis
    ::SpatialEntityPseudo3D
# clusterednessDegree
# density
# area
# perimeter
# distanceFromOrigin
# angle
# triangularMeasure
# rectangularMeasure
# circularMeasure
# shape
# centre
# updateFlag
# STR_TRIANGLE
# STR_RECTANGLE
# STR_CIRCLE
#STR UNDEFINED
#OUTPUT_SEPARATOR
# ERR_INPUT
# CONVEX_HULL_CLOCKWISE
+ SpatialEntityPseudo3D()
+ ~SpatialEntityPseudo3D()
+ getClusterednessDegree()
+ getDensity()
+ getArea()
+ getPerimeter()
+ getDistanceFromOrigin()
+ getAngle()
+ getShape()
+ getShapeAsString()
+ getTriangularMeasure()
+ getRectangularMeasure()
+ getCircularMeasure()
+ getCentre()
+ toString()
+ fieldNamesToString()
# updateMeasuresIfRequired()
# updateMeasures()
# updateClusterednessDegree()
# updateDensity()
# updateArea()
# updatePerimeter()
# updateShape()
# updateCentrePoint()
# isTriangularMeasure()
# isRectangularMeasure()
# isCircularMeasure()
# shapeAsString()
# fieldValuesToString()
# convertPoints()
initialise()
               Δ
 multiscale::analysis
            ::Region

    polygon

    CONTOUR_ORIENTED

    CONTOUR_CLOSED

 + Region()
 + ~Region()
 + getPolygon()
 validateInputValues()
 - areValidInputValues()

    updateClusterednessDegree()

 updateDensity()
 updateArea()
 - updatePerimeter()
 isTriangularMeasure()

    isRectangularMeasure()

    isCircularMeasure()
```

updateCentrePoint()