```
OptiXModel

    m_numPolygons

- m instanceld

    m geometryInstance

- m geometry
- m trans

    m geometryGroup

- m vertexBuffer

    m normalBuffer

    m texCoordsBuffer

    m tangentsBuffer

and 12 more...

    m instanceCount

+ OptiXModel()
+ OptiXModel()
+ ~OptiXModel()
+ createGeometry()
+ setTrans()
+ setTrans()
+ setMaterial()
+ getGeometry()
+ getGeomAndTrans()
+ getGeometryInstance()
+ getNumPolygons()
# loadMesh()
```

processMesh()
createBuffers()