

# Resit Exam: Geometry

Duration : 45mn - 10 points

Please, send your final codes to: [debayle@emse.fr](mailto:debayle@emse.fr)

## 1 Geometrical characterization

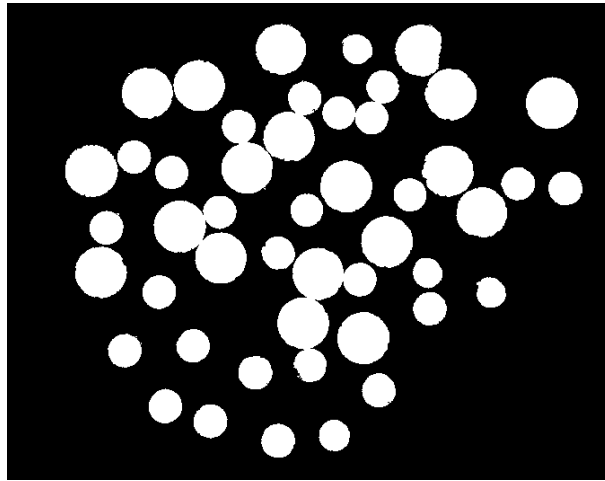


Figure 1: This image contains circular particles with 2 different sizes.



With the image of Fig.1, propose a method to automatically count the number of particles of each size (small and large).