

# Dilation and closing



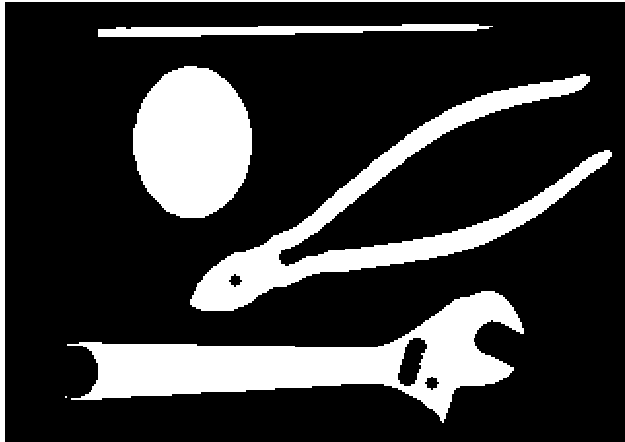
(a) After dilation



(b) After closing

Figura 1: Structuring element is a disk of radius 3.0

# Erosion and opening



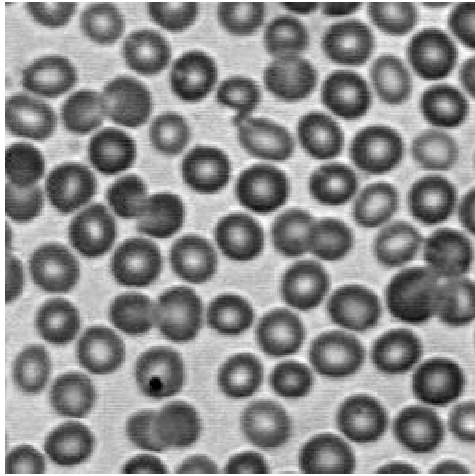
(a) After erosion



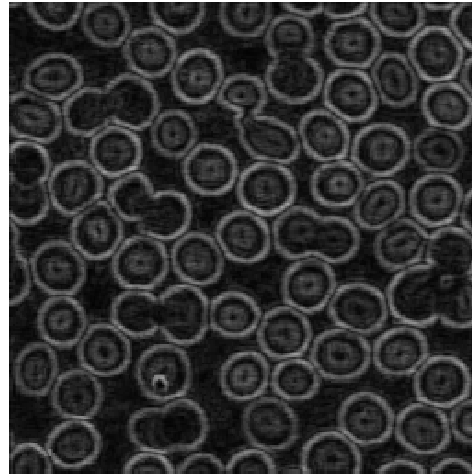
(b) After opening

Figura 2: Structuring element is a disk of radius 3.0

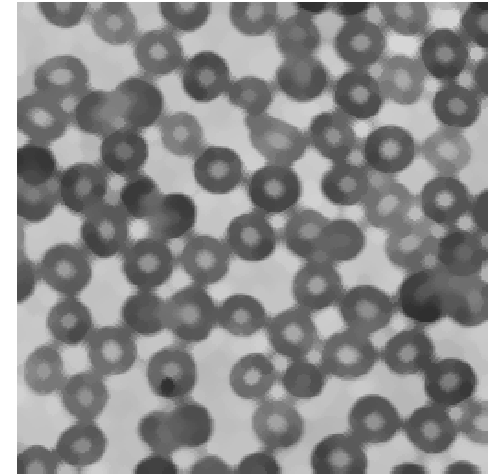
# Edge enhancement and smoothing



(a) Cells



(b) Morph. gradient



(c) ASF with 5 iterations