

Training Workshop on Machine Vision (Image Processing Fundamentals)

Activity 15 – Effect of grayscale morphology on printed characters on rubber foam

Learning outcome: Learn how grayscale morphology affects printed characters on a dark surface with random texture

Task: Figure below shows a rubber form with printed characters. Apply grayscale morphological operations (erosion and dilation) and explore their effect on the printed characters. Hence, segment the characters using suitable threshold.

