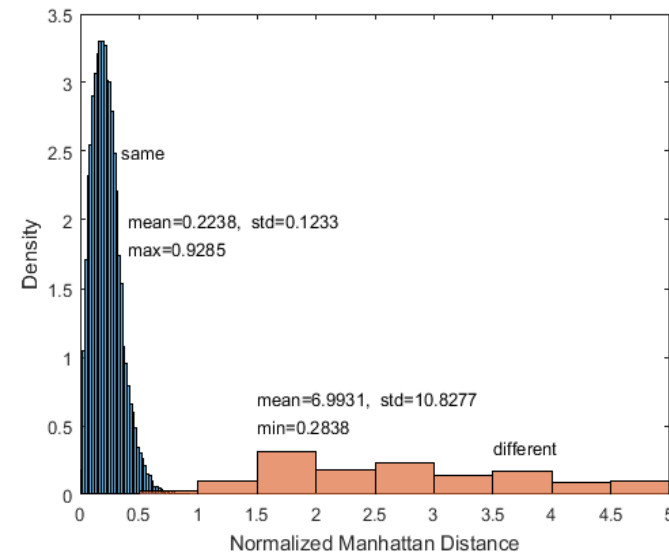


Gun Model Recognition Using Geometric Features of Contour Image

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- A method to recognize a gun's model based on image classification is presented.
- The procedure involves contour image acquiring and classification based on geometric features.
- Geometric features include area, circumference, maximum distance and Hu moment.
- Experimental results show a high accuracy of larger than 99%.



The distribution of matching scores of positive and negative samples.