

Fake Product Detection using Image Processing

Pooja C P¹ and Arunkumar K L²

Post Graduate Student, Department of Computer of Application¹

Assistant Professor, Department of Computer Application²

Jawaharlal Nehru National College of Engineering, Shimoga, Karnataka, India

Abstract: Nowadays, the entire global has grown up every fasted similarly the technology also grown up. So, my project is basically fake product detection. The people can know how the product are fake or original in all the counterfeit product. In my project I, have mainly taken the product is Bisleri bottles using the image processing with python language is used to identify the original or fake product using the key feature extraction with using of open cv module we can identify the product. In my project targeted on distance and key points of train image and inputted image. Computing those images we can easily find out the original and fake product.

Keywords: Image Processing, Python, KNN Algorithm, ORB Feature Descriptor

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