
Anti-Spoofing Algorithm

NORTHERN INDIA ENGINEERING COLLEGE

-AFFILIATED TO GGSIPU

JASNEET SINGH SAWHNEY
#IEEE MEMBER ID - 94379222
AUGUST 27, 2017

1 Introduction

This is the Robust Anti Spoofing Algorithm implementation using various algorithms.

The code is well explained. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut purus elit, vestibulum ut, placerat ac, adipiscing vitae, felis. Curabitur dictum gravida mauris. Nam arcu libero, nonummy eget, consectetur id, vulputate a, magna. Donec vehicula augue eu neque. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Mauris ut leo. Cras viverra metus rhoncus sem. Nulla et lectus vestibulum urna fringilla ultrices. Phasellus eu tellus sit amet tortor gravida placerat. Integer sapien est, iaculis in, pretium quis, viverra ac, nunc. Praesent eget sem vel leo ultrices bibendum. Aenean faucibus. Morbi dolor nulla, malesuada eu, pulvinar at, mollis ac, nulla. Curabitur auctor semper nulla. Donec varius orci eget risus. Duis nibh mi, congue eu, accumsan eleifend, sagittis quis, diam. Duis eget orci sit amet orci dignissim rutrum.

2 LBP : Local Binary Pattern

LBP is an intelligent way of checking the illumination.

The introduction of this algorithm is found on page 1

2.1 How it works?

The pattern is described by an illumination matrix which is taken as relative.

2.1.1 It contains the image of the working of LBPs