Anti-Spoofing Algorithm

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Summary

This is the summary of the complete research paper in order to help the reader go through the paper easily.

Acknowledgements

Thanks to IEEE department to give me chance to work on this project.

Contents

List of Figures

1 Introduction

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

The code is well explained. Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Ut purus elit, vestibulum ut, placerat ac, adipiscing vitae, felis. Curabitur dictum gravida mauris. Nam arcu libero, nonummy eget, consectetuer 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. [1–3]
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 to the central grid.

2.1.1 Subsubsection

[1] This is a sub subsection.
This sub subsection will be used for containing a list!

- This is our first line
- This is second line and I am making it longer so that you can see how text wraps automatically in LaTeX.
  - ◇ A bullet within a bullet.
    - ○ Must go deeper

  Title A second one too.
- Good things comes in three.

Title alpha beta gamma!!

This is a longer title Beta gamma depta theta.

1. Some people
2. Like lists with numbers instead.

References

[1] *The Exciting world of Algorithms.* Anonymous, 2015.

[2] *The Model.* J k Williams, September 2005.

[3] *The Robust.* An Publishing Inc., July.

A LBP approach

This is the appendix.

I can write math in line with text $E = mc^2$ is wanted to.

I can write math in next line with center alignment also

$$E = mc^2$$

If I wanted to have maths

$$PV = nRT$$

not in a sentence I could do that.

We can use symbols in our math formulas even the greek symbols can be used.

$$-\frac{\hbar^2}{2m}\frac{d^2\Psi}{dx^2} = E\Psi$$

Chemical Equation:
$\mathbf{CH_{4(g)} + O_{2(g)} \longrightarrow CO_{2(g)} + 2\,H_2O_{(l)}}$
Fractions :

$$d = v_i t + 1/2 \cdot at^2$$

$$d = v_i t + \frac{1}{2} \cdot at^2$$

$$d = v_i t + {}^1\!/_2 \cdot at^2$$

Brackets :

$$(\frac{1}{2}) \cdot 2 = 1$$

$$\left(\frac{1}{2}\right) \cdot 2 = 1$$

$$|-7| = 7$$

$$x^{2^3}$$

$$\sqrt{4} = 2$$

$$\sqrt{4} \neq 5$$

$$\sqrt{4} < 5$$

$$\pi \approx 3$$

$$\pi \times \sqrt{4} < 15$$

Formatting the above written formulas :

$$\sqrt{4} = 2 \tag{1}$$
$$\sqrt{4} \neq 5 \tag{2}$$
$$\sqrt{4} < 5 \tag{3}$$
$$\pi \approx 3 \tag{4}$$
$$\pi \times \sqrt{4} < 15 \tag{5}$$

$$x^2 + 7x - 5 = 0 \tag{6}$$

$$x^2 - 9x + 1 = 0 \tag{7}$$

The first equation is equation 6,which you can try and solve(these are only fake examples for his tutorial only)