Note:[Amin Jourabloo, Xiaoming Liu, Pose-Invariant Face Alignment via CNN-Based Dense 3D Model Fitting, International Journal of Computer, 2017]

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Abstract

First you have to upload the image file (JPEG, PNG or PDF) from your computer to writeLaTeX using the upload link the project menu. Then use the includegraphics command to include it in your document. Use the figure environment and the caption command to

1 What is the problem?

Your introduction goes here! Some examples of commonly used commands and features are listed below, to help you get started. If you have a question, please use the help menu ("?") on the top bar to search for help or ask us a question.

2 Why is the problem interesting?

2.1 How to Leave Comments

Comments can be added to the margins of the document using the todo command, as shown in the example on the right . You can also add inline comments:

Here's a comment in the margin!

This is an inline comment.

2.2 How to Include Figures

First you have to upload the image file (JPEG, PNG or PDF) from your computer to writeLaTeX using the upload link the project menu. Then use the

Figure 1: This frog was uploaded to writeLaTeX via the project menu.

Item	Quantity
Widgets	42
Gadgets	13

Table 1: An example table.

includegraphics command to include it in your document. Use the figure environment and the caption command to add a number and a caption to your figure. See the code for Figure 1 in this section for an example.

2.3 How to Make Tables

Use the table and tabular commands for basic tables — see Table 1, for example.

2.4 How to Write Mathematics

LaTeX is great at typesetting mathematics. Let $X_1, X_2, \ldots, X_n$ be a sequence of independent and identically distributed random variables with $\mathrm{E}[X_i] = \mu$ and $\mathrm{Var}[X_i] = \sigma^2 < \infty$, and let

$$S_n = \frac{X_1 + X_2 + \cdots + X_n}{n} = \frac{1}{n}\sum_{i}^{n} X_i$$

denote their mean. Then as n approaches infinity, the random variables $\sqrt{n}(S_n - \mu)$ converge in distribution to a normal $\mathcal{N}(0, \sigma^2)$.

You can also create `aligned` equations as follows:

$$a^2 + b^2 = c^2, \tag{1}$$

$$e^{i\theta} = \cos(\theta) + i\sin(\theta). \tag{2}$$

In the code,

```
\begin{align}
&a^2 + b^2 = c^2,\\
```

```
&e^{i\theta} = \cos(\theta) + i\sin(\theta).
\end{align}
```

the & tells LaTeX what you want to align.

2.5 How to Make Sections and Subsections

Use section and subsection commands to organize your document. LaTeX handles all the formatting and numbering automatically. Use ref and label commands for cross-references.

2.6 How to Make Lists

You can make lists with automatic numbering ...

1. Like this,
2. and like this.

... or bullet points ...

- Like this,
- and like this.

... or with words and descriptions ...

Word Definition

Concept Explanation

Idea Text

We hope you find writeLaTeX useful, and please let us know if you have any feedback using the help menu above.

3 Why is the problem unsolved?

Because it is too hard.

4 What is the authors's idea?

assume.., He propose

5 Inspiration or Un-trackled skills

Inspiration

6 Accumulation(especially the Discussion part)

Some written better sentences.

7 My summary(about 200 words)