

My Example LaTeX Conference Paper

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Abstract

This is the abstract. You can use this file to start your own LaTeX file, and just delete the stuff you do not need. \LaTeX is a lot like working with HTML: you can specify where text effects begin, and where they end.

1. Introduction

Here is the introduction. Since there is no blank line between these first 3 sentences, they are treated as one paragraph. Here is a vertical space (of 0.3 inches):

And here is a horizontal space (of 0.3 inches).

A blank line means that the last paragraph is over, and it is time to start a new one.

You can have text in *italics* font, or in **bold** font, underlined, and even overlined. What if you want overlined text, without italics? This can be done by using `\mathrm` in the overlined specification.

Citing a reference: This is a book about VLSI [1]. Also, the references contain a good conference paper [2], and a good journal article [3].

Table 1. Table captions go above tables.

	runs	hits	errors
Cardinals	2	2	1
Panthers	4	8	0
Tigers	2	3	2
Braves	3	10	3

What if you want to include a figure? Here is an example, figure 1, that is saved in encapsulated postscript format.

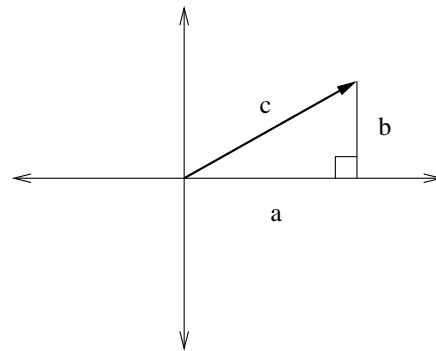


Figure 1. Here is an example vector.

Skip a lot of space vertically.

2. Here is some Computer Code

I like using the `verbatim` specification for computer code. For example, here is something that appears in several languages:

```
for (int i=0; i< MAXVALUE-1; i++)
{
    if (array[i] < array[i+1])
    {
        temp = array[i];
        array[i] = array[i+1];
        array[i+1] = temp;
    }
}
```

See how it makes the code stand out? I think it makes it much easier to read, too.

