

# Annotated Bibliography

CSC 7700, Fall 2007

Due: 10 October 2007

Pick a fairly narrow virtualization topic and produce an annotated bibliography. List at least 20 research papers on the topic in a style in which they would be cited at the end of a paper. At most five of these papers should come from the reading list for EECS 441 from Northwestern. Provide brief (one or two paragraph) summaries of the research contributions of these papers.

Try to find mostly recent papers, say, within the last 2–5 years. For finding papers, of course, you could use Google searches, but you could also browse compiler or operating system conferences and journals use Google Scholar, CiteSeer, or the Science Citation Index, look in the references of papers you already found, or check the web pages of virtualization researchers.

## **L<sup>A</sup>T<sub>E</sub>X and B<sub>I</sub>B<sub>T</sub>E<sub>X</sub>**

For writing the bibliography use L<sup>A</sup>T<sub>E</sub>X and B<sub>I</sub>B<sub>T</sub>E<sub>X</sub> instead of Word. The programs `latex` and `bibtex` are installed on byte in

```
/usr/local/teTeX/bin/sparc-sun-solaris2.9
```

For sample L<sup>A</sup>T<sub>E</sub>X documents, check out `small2e.tex` and `sample2e.tex` in

```
/usr/local/teTeX/share/texmf/tex/latex/base
```

You can find sample B<sub>I</sub>B<sub>T</sub>E<sub>X</sub> bibliographies in

```
/usr/local/teTeX/share/texmf/bibtex/bib/base
```

or on the web.

Emacs has a mode for writing a B<sub>I</sub>B<sub>T</sub>E<sub>X</sub> file. Simply open a file with the extension `.bib` in Emacs, use the Entry-Types menu to select an entry, fill in the details, and clean it up with C-c C-c.

For a quick introduction on how to use `latex` and `bibtex`, check out

```
http://cmtw.harvard.edu/Documentation/TeX/Bibtex/Example.html
```

You can then translate the generated `.dvi` file to PostScript and the PostScript to PDF using

```
dvips -Ppdf -t letter example.dvi
ps2pdf example.ps
```

or, if your paper does not contain PostScript figures, you can generate PDF directly using `pdflatex` instead of `latex`.

The simplest way to install L<sup>A</sup>T<sub>E</sub>X, B<sub>I</sub>B<sub>T</sub>E<sub>X</sub> and Emacs on a PC is as part of a Cygwin ([www.cygwin.com](http://www.cygwin.com)) installation.