

A Template for Using BibTeX references with LaTeX

Leigh Griffin

01-10-2020

1 Introduction

If you install LaTeX for your Operating System and install a tool like Jabref, you can create a repository that you can reference and cite automatically from. If you use Sanjay (2013) and in Jabref, if you have an entry with that key, it automatically inserts the reference.

One possible problem is if the reference contains the &. You will get an error in LaTeX when you try and compile it. You need to open the BibTeX file, right click, open in notepad, Find the offending & and put a backslash in front of it. Save the file and recompile and it should work!

2 Structure of a BibTeX entry

```
@Article{Sanjay2013,  
  author   = {Sanjay, Bhasin},  
  journal   = {Journal of Manufacturing Technology Management},  
  title     = {Analysis of whether Lean is viewed as an ideology by  
              British organizations},  
  year      = {2013},  
  issn      = {1741-038X},  
  month     = jan,  
  number    = {4},  
  pages     = {536--554},  
  volume    = {24},
```

```
abstract = {The full abstract normally appears here, but I am  
           snipping it for ease of reading},  
doi       = {10.1108/17410381311327396},  
publisher = {Emerald Group Publishing Limited},  
url       = {https://doi.org/10.1108/17410381311327396},  
}
```

References

Sanjay, B. (2013), 'Analysis of whether lean is viewed as an ideology by british organizations', *Journal of Manufacturing Technology Management* **24**(4), 536–554.
URL: <https://doi.org/10.1108/17410381311327396>