

Specialities

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1 Bibliography

Partl [2] has proposed that ...

References

[2] H.Partl: *German T_EX*, TUGboat Volume 9, Issue 1 (1988)

2 A lesson in BibTeX

The next tutorial is taken from the following link:

[BibTeX](#)

See Appendix.tex for the tutorial in BibLaTeX

The steps are:

1. Create .bib file

2. Following the sequence: LaTeX,BibTeX,LaTeX,LaTeX

The result will be: Random citation [1] is embedded in the text.



References

- [1] J. Doe, *The book without title*. Dummy publisher, 2010.

3 Including Encapsulated PostScript(.eps)

driver=dvips, the most popular ‘dvi to POSTSCRIPT’ converter program, but this is sucked in PDF!

Gale@\textbf{Gale-
Shapley
algorithm
match@\textsl{two-
sided
match-
ing
theory
game
theory|textbf



Figure 1: This is my picture

4 Indexing

Consider the following paragraph:

Gale-Shapley algorithm The Gale-Shapley algorithm forms a basic cornerstone for the study of two-sided matching theory, one of the subfields of game theory.

Remember to run

```
makeindex filename
```

to initiate the creation of .ind file, which contains the sorted index and is processed by the input latex document.

Index

Gale-Shapley algorithm, 3
game theory, **3**

two-sided matching theory, 3

6. $E = mc^2$



5 Fancy Headers

The default headers and footers in L^AT_EX are defined by `\pagestyle{}` and `\pagenumbering{}`

6 $E = mc^2$