

Algorithm and Data Structure Coursework: PCA Features for R-tree Based Similar Image Search

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Table 1: Frequency of Special Characters

Non-English or Math	Frequency	Comments
\O	1 in 1,000	For Swedish names
π	1 in 5	Common in math
$\text{\$}$	4 in 5	Used in business
Ψ_1^2	1 in 40,000	Unexplained usage

Figure 1: A sample black and white graphic (.eps format).

ABSTRACT

This paper provides a sample of a \LaTeX document.

Keywords

ACM proceedings, \LaTeX , text tagging

1. INTRODUCTION

That is why this sentence forms a separate paragraph.

1.1 Type Changes and *Special* Characters

1.2 Math Equations

1.2.1 *Inline (In-text) Equations*

1.2.2 *Display Equations*

1.3 Citations

[5].

1.4 Tables

1.5 Figures

1.6 Theorem-like Constructs

2. CONCLUSIONS

3. ACKNOWLEDGMENTS

This section is optional;

4. REFERENCES

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Table 2: Some Typical Commands

Command	A Number	Comments
<code>\alignauthor</code>	100	Author alignment
<code>\numberofauthors</code>	200	Author enumeration
<code>\table</code>	300	For tables
<code>\table*</code>	400	For wider tables