

L^AT_EX-Template for a Master Thesis

Master thesis submitted by

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1 this is an example graph, pdf is also a valid file format 3

1 Introduction

some introductory remarks here

2 First part

2.1 First Subpart

an example of an equation in the main text: $E = mc^2$.

A centered equation

$$\sum_{i=1}^n \frac{2^i}{n^2} \tag{1}$$

multiple equations

$$NX = S - I \tag{2}$$

$$Y = C + I + G \tag{3}$$

Equation (1) has a counter and can be referenced by the label. Sections can also be referenced if they have a label, for example Section 2.1.

$$\sum_{i=1}^n \frac{2^i}{n^2}$$

This equation does not have a counter, but it can get a manual tag:

$$\sum_{i=1}^n \frac{2^i}{n^2} \tag{37a}$$

Several equations can be stacked like this, counted or uncounted:

$$\begin{aligned} e &= mc^2 \\ S &= I + NX \end{aligned}$$

We can refer to variable e in the main text by putting dollar signs. This is called the math environment. Greek letters need a backslash and the math environment: α , β .

3 the main text

this is how citations work: Antràs and Helpman (2004), where the name in the braces refers to the name of an entry in the references.bib file.

run pdflatex, then bibtex, and then pdflatex twice to have everything accounted for in the pdf.

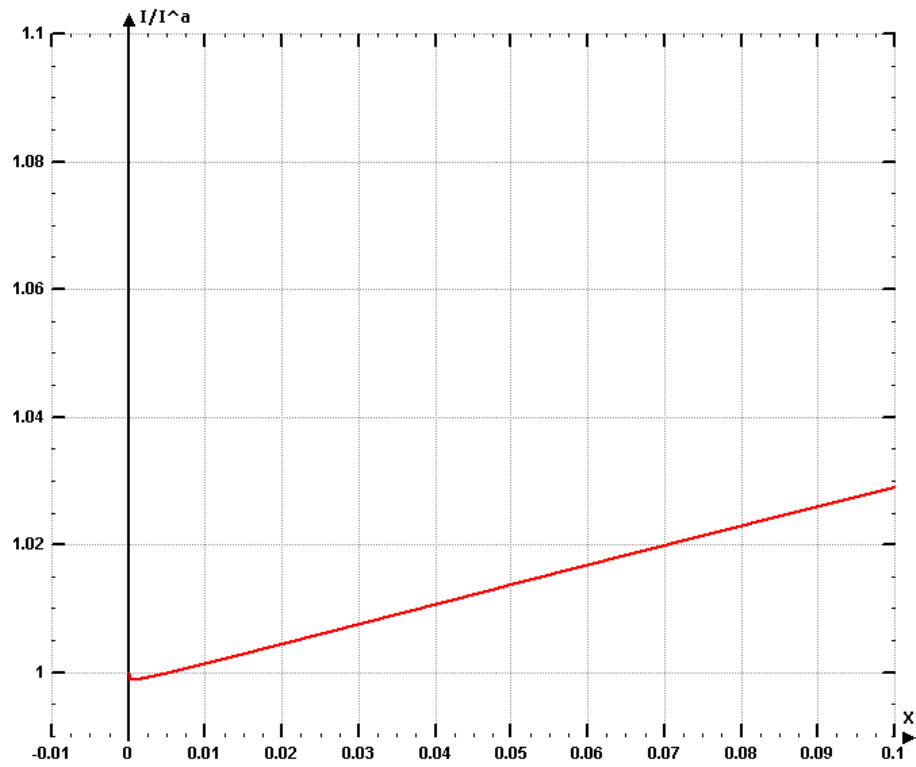
Table 1: Example table

Intensity Definition		Total Cost		Total Sales		Payroll	
EPSI percentile		Marginal Effect	p-value	Marginal Effect	p-value	Marginal Effect	p-value
5		-0.036	0.007	-0.034	0.009	-0.026	0.043
10		-0.035	0.008	-0.033	0.010	-0.026	0.041
20		-0.027	0.024	-0.025	0.032	-0.024	0.035
30		-0.022	0.060	-0.020	0.080	-0.024	0.039
40		-0.020	0.102	-0.018	0.135	-0.023	0.045
50		-0.017	0.153	-0.015	0.198	-0.023	0.053
60		-0.016	0.204	-0.014	0.262	-0.022	0.060
70		-0.014	0.275	-0.012	0.348	-0.022	0.071
80		-0.012	0.374	-0.009	0.463	-0.021	0.085
90		-0.010	0.447	-0.008	0.546	-0.021	0.097

Note: this is where one adds info needed to understand the table.

This is an example of a three part table with notes. Works also without the notes.

Figure 1: this is an example graph, pdf is also a valid file format



4 Conclusion

some concluding remarks

5 Appendix

A1.1 Derivations

Proof of Proposition 1

with an asterisk, the section or subsection is not counted

Proof of Equation (1)

Equations can also be referenced in Section titles.

References

ANTRÀS, P., AND E. HELPMAN (2004): “Global Sourcing,” *Journal of Political Economy*, 112(3), 552–580.

Ehrenwörtliche Erklärung

“enter appropriate text here.”

Ort, Datum: _____

Unterschrift: _____