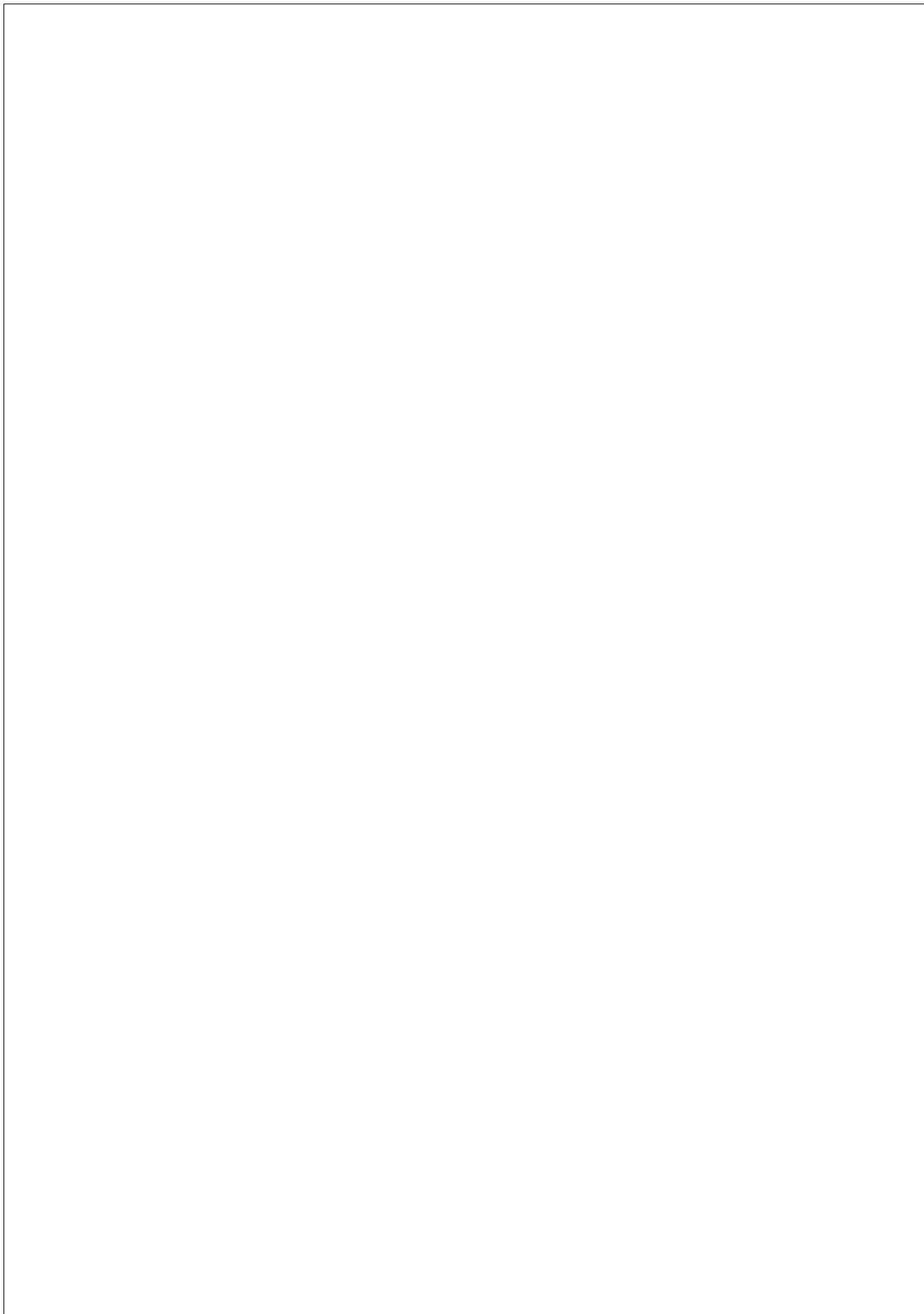# The title of the thesis:Required

The subtitle of the thesis: Required

Author: Required

TESI DOCTORAL UPF / year of the thesis: Required

THESIS SUPERVISOR
Required
Department Required

upf. Universitat
Pompeu Fabra
Barcelona

Write here your dedication

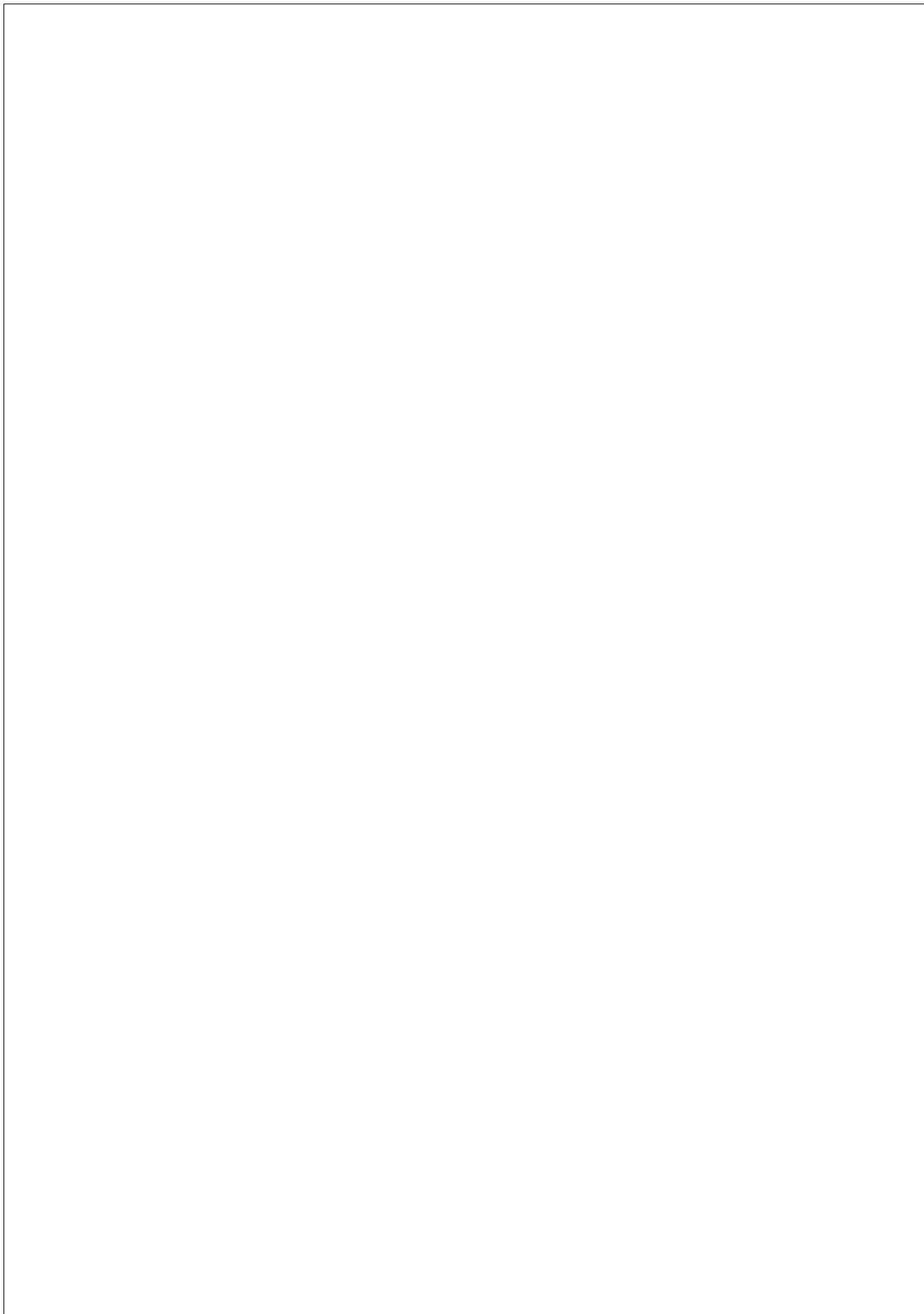# Thanks thanks to....

Abstract

This is the abstract of the thesis in English. Please, use less than 150 words.

Resum

Vet aquí el resum de la tesi en català. Si us plau, utilitzeu menys de 150 paraules.
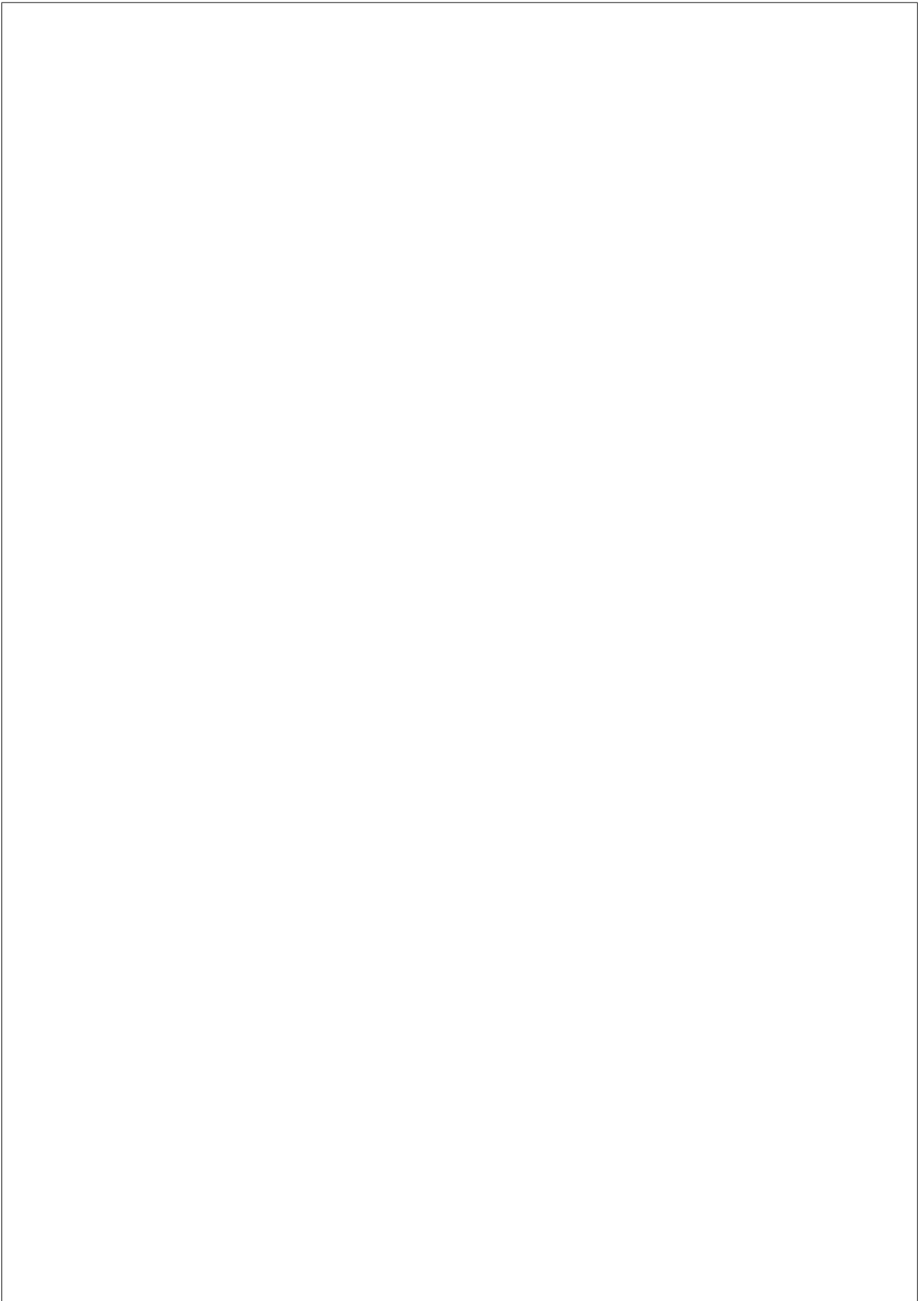
Preface

Sumari

Índex de figures

Índex de taules

Introduction

This is a template or provisional style to be used to present doctoral theses at the UPF in format B5. It has been tried to simplify it to the maximum so that experienced users can easily adapt their own styles and that less-used people to work with styles can easily use it.

Has

file tesi-upf.cls It is a modification of the style `book` with the following particularities

1. The cover is redesigned (the instruction `\maketitle`).

2. The titles of the chapters are written in capital letters.

3. Is redesigned `cleardoublepage` because the blank pages are not numbered.

The preamble Has diferent instructions

1. The combination of the packages `geometry` i `crop` It allows framing what will be the final page that will then be cut to size `B5`. Before cutting it, it is advisable to remove the marks, commenting on the corresponding orders, unless the printing company asks us to do so.

2. In the event that the thesis is in Catalan, the title of " Index " for " Summary " is redefined.

3. The package is used `times` to use this font.

4. It indicates `\pagestyle{plain}` so that the headings do not appear.

5. To the orders `title`, `subtitle`, `author`, `thyear`,`department`, `supervisor` the appropriate values ??must be put. LaTeXwill generate the cover from them.

packages For the convenience of the user the packages are incorporated `crop` i `geometry`.

Bibliography o check the operation, a small bibliographic database is incorporated, named `tesi_upf_bib.bib`

Tables It incorporates a `figure` i un `tabular` to check the operation of the indexes.

Index

It is advisable to use the index with entries like the following, which refers to the inventor of LaTeX: `\index{Lamport}`.

1. The orders `\usepackage{makeidx}` `\makeindex` in the preamble of the document and `\printindex` In the place where we want the references to appear, they cause the index to be generated. To generate it effectively you must use the program `makeindex` (it is done in a different way according to the distribution and the editor we use).

The bibliography

In order to be able to efficiently use bibliographic references, it is convenient to use the BibTeX program. To do it

Capítol 1

THE FIRST CHAPTER

Example of the first chapter using some section and subsection.[1] Note that you can have the chapters in separate files and use them \input{}.
    THIS IS MY TODO.

1.1   A section

Specifically, the first one, which contains a table

0	0
0	0

Taula 1.1: test

1.1.1   A subsection

The first subsection of the first section.

---

[1]Example of footnote

1.2   Another section

the second one

It incorporates a figure with the logo of the UPF (Figura 1.1) so that it goes down to the index of figures.

Figura 1.1: Graphic example

Capítol 2

THE SECOND CHAPTER

Lorem ipsum dicam tation maiorum vel ea, an nam minimum pertinax vituperatoribus, mea no illud tibique nostrum. Odio aperiri dolorem in sit, utinam labore adipiscing cu vel. Nam porro choro cu, nam virtute maluisset voluptatum in, per te vero iuvaret praesent. Eos ut volumus pertinacia interesset, tota debitis abhorreant mei et, clita electram pri at. Ea fabulas admodum theophrastus sea, id nostro omnium periculis sed. Vim id nulla aliquando. Id mel habeo nostrud mandamus, laudem legimus fastidii quo ea, ut iriure utamur quo.

Cu sit nobis omnesque scripserit, nec albucius perfecto salutatus ex. Novum debet propriae vis cu, sed ea suscipit accusata, nam minim salutandi voluptatum ut. Quaerendum definitiones est ut, no quo postea prompta scaevola. Nec at choro soleat causae, per ut docendi denique, discere veritus no sed. Ei sed sale delicatissimi mediocritatem, eligendi deterruisset ut mei, ignota offendit ocurreret at mel. Numquam blandit gubergren an pro, mei cu quot dolore recteque. Suscipit aliquyam principes eam ut, id error dicit perpetua qui.

Eam mentitum noluisse instructior cu, ad scripta nonummy aliquyam eos. Augue possit gloriatur mel an, mea et dolorum suavitate assueverit. At ius dolores persecuti moderatius, id qui justo tantas dissentiet. Integre invenire imperdiet ut mea, harum alienum officiis te nam, integre qualisque conceptam in vis. Viderer consetetur vim id, sumo tempor com-

plectitur vim an. His te aeterno tamquam integre, nec agam aliquando repudiandae id, te fabellas verterem sea.

Per dicit veniam delicata ut, dicunt corpora mei eu. His no alienum accusata accommodare, eu nam clita audire invidunt. Mutat debitis mediocrem duo te, ex vis prima labore inermis. Usu eu dictas possim vocent. Suas meliore ancillae ad eum, eam ei cibo viderer similique.

Usu ne apeirian deserunt expetendis, sed in iisque abhorreant definiebas, quo nulla inermis appareat cu. Ei nam possim docendi pertinax, ut duis veritus detracto pri. Animal percipit ius ne, ne iisque quaeque philosophia pro, ut sed nobis nullam adolescens. Persius principes omittantur per an. Mel quot nostrud labores at, ad vis latine persius petentium. Cum partiendo neglegentur mediocritatem ut, per simul aliquando tincidunt no, falli nominavi molestiae ex nam.

Saperet inciderint in vim, vis quod civibus accusata in. Et ullum facilisi accommodare nec, decore utroque definitionem an vel, id duo kasd facer latine. Ea sumo ullamcorper per, ex pro nobis efficiendi concludaturque, vix eu verear luptatum ocurreret. Ocurreret intellegat te eum, ius ea cibo epicurei dignissim. Diam elit quaeque cum ut. Est dicat summo prodesset te, no vel harum saepe sensibus, et ignota altera doming qui.

Sit altera regione feugiat in, vim ad augue mediocritatem, duo reque choro theophrastus ea. Ipsum apeirian voluptatum duo no, nam ut ornatus accumsan percipitur, est no posse suscipiantur vituperatoribus. Errem legendos partiendo est cu, est clita signiferumque cu. Ea nulla scripta signiferumque eam, sea vidit dolores officiis ei, nibh saepe in nam. Ad vim justo dolor reprimique, eum ad labitur dissentias scriptorem, cu tempor mentitum assentior eum. Id vis mucius percipit invidunt.

Vel at ullum intellegam constituam, mea dicta affert perpetua ea. Eripuit blandit iracundia nec ea, tale timeam molestie cum te. Cum ei kasd mazim, per ei delenit ullamcorper, ad sale vocibus temporibus usu. An nonummy oporteat phaedrum sed, eu unum deserunt incorrupte mei. His an possim delicata, ei accumsan constituam mea. Ei viris constituam pro, cu inimicus argumentum duo.

Cu regione veritus persequeris vis, tation nusquam percipit in pri, vis no labitur deseruisse. Ius in reque fierent. Quo et erant recusabo honesta-

tis. Iusto accusam liberavisse ex mei, ut cum nobis primis accommodare, viderer vocibus assueverit ut nec. Id odio oporteat instructior pri. Nam sint illud vituperatoribus no, zzril ubique dissentias id nec.

Cu est legimus reformidans. Nam cibo mucius dolores ad, prima posse similique vix te. Mea at nemore mandamus assueverit, sit viris option scaevola cu. At omnis decore nostro pro, aliquyam explicari salutatus ei mea, sea no falli incorrupte. Graeco bonorum lobortis ut sed, ut pro discere legimus, an sea volumus consetetur.