

Sample

**A Very Long Title That Is Being Used for This
Document on Purpose**

This is an optional subtitle

Author M. Person

April 26, 2024

Some Affiliation, City

Contents

1 Section Heading **2**

1.1 Subsection Heading 2

1.2 Subsection Heading 3

1.2.1 Subsubsection Heading 3

2 Section Heading **3**

A Section Heading **5**

A.1 Subsection Heading 5

A.1.1 Subsubsection Heading 5

A.2 Subsection Heading 5

1 Section Heading

THE FIRST FEW WORDS of a new section can be typeset in a different style by using the `\newthought{...}` command. The `curie.cls` class file has five class options: three font sizes `10pt` (default), `11pt`, and `12pt`, and a switch to activate the `draft` mode or revert to `final` (default).

Customised styles for tables, captions and lists have been added, along with several typographical enhancements through the use of `parskip`, `microtype` and `lmodern`. The `hyperref` package has been loaded in the class file with some custom settings.

1.1 Subsection Heading

There are five class-specific commands for the preamble¹. Table (1) describes these commands². Some convenience macros such as `C`, `L`, `R`, `D[<length>]` have been provided for aligning the text within the columns of a table.

Command	Status	Description
<code>title</code>	Required	Sets the title of the document. Also accepts an optional short-title for the header.
<code>subtitle</code>	Optional	Sets the optional subtitle — basically a ‘normally’ typeset line immediately below the title.
<code>author</code>	Required	Lists the author(s).
<code>affiliation</code>	Optional	Sets a line for the affiliation. Very basic implementation currently.
<code>date</code>	Optional	Prints the provided date.

Table 1 – This is how the captions are set for tables.

Here is a simple citation [1]. Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

This is a `colbox` environment.

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor

¹The `sidenote` command has been provided for compatibility with some other class files

²It is better to use `footnote` instead

incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

This is a `quote` environment.

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Also a `widetext` environment, for the occasions where a wider figure, table or equation needs to be included. This sizing might change slightly in the future versions.

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

1.2 Subsection Heading

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

1.2.1 Subsubsection Heading

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

2 Section Heading

LOREM IPSUM DOLOR SIT AMET, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

References

- [1] M. Goossens, F. Mittelbach, A. Samarin, The L^AT_EX Companion, 3rd Edition, Addison-Wesley, Reading, Massachusetts, 1993.
- [2] A. Einstein, Zur Elektrodynamik bewegter Körper. (German), Annalen der Physik 322 (10) (1905) 891–921. doi:<http://dx.doi.org/10.1002/andp.19053221004>.
- [3] D. Knuth, [Knuth: Computers and typesetting](#) (2000).
URL <http://www-cs-faculty.stanford.edu/~{}uno/abcde.html>

A Section Heading

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

A.1 Subsection Heading

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

A.1.1 Subsubsection Heading

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

A.2 Subsection Heading

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.