titulo¹ tituloprofesional 24 Enero 2009

¹ Versión HV corta profesional

personal

Perfil

perfil

Formación

resumen

formacion

Experiencias

experiencias

Page Layout

Headings

This style provides LetterSpace=10A- and LetterSpace=10B-heads (that is, \section and \subsection), demonstrated above.

The Tufte-LATEX classes will emit an error if you try to use \subsubsection and smaller headings.

LetterSpace=10In his later books, cite Cabezon2024 Tufte starts each section with a bit of vertical space, a non-indented paragraph, and sets the first few words of the sentence in LetterSpace=10SMALL CAPS. To accomplish this using this style, use the \newthought command:

\newthought{In his later books}, Tufte starts...

Sidenotes

One of the most prominent and distinctive features of this style is the extensive use of sidenotes. There is a wide margin to provide ample room for sidenotes and small figures. Any \footnotes will automatically be converted to sidenotes. ² If you'd like to place ancillary information in the margin without the sidenote mark (the superscript number), you can use the \marginnote command.

The specification of the \sidenote command is:

² nota This is a sidenote that was entered using the \footnote command.

This is a margin note. Notice that there isn't a number preceding the note, and there is no number in the main text where this note was written.

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Both the $\langle number \rangle$ and $\langle offset \rangle$ arguments are optional. If you provide a *(number)* argument, then that number will be used as the sidenote number. It will change of the number of the current sidenote only and will not affect the numbering sequence of subsequent sidenotes.

Sometimes a sidenote may run over the top of other text or graphics in the margin space. If this happens, you can adjust the vertical position of the sidenote by providing a dimension in the *(offset)* argument. Some examples of valid dimensions are:

```
1.0in
          2.54cm
                    254mm
                              6\baselineskip
```

If the dimension is positive it will push the sidenote down the page; if the dimension is negative, it will move the sidenote up the page.

While both the $\langle number \rangle$ and $\langle offset \rangle$ arguments are optional, they must be provided in order. To adjust the vertical position of the sidenote while leaving the sidenote number alone, use the following syntax:

```
\sidenote[][\langle offset \rangle] \{Sidenote\ text.\}
```

The empty brackets tell the \sidenote command to use the default sidenote number.

If you only want to change the sidenote number, however, you may completely omit the *(offset)* argument:

```
\sidenote[\langle number \rangle] \{ Sidenote\ text. \}
```

The \marginnote command has a similar *offset* argument:

```
\marginnote [\langle offset \rangle] {Margin note text.}
```

References

References are placed alongside their citations as sidenotes, as well. This can be accomplished using the normal \cite command.3

The complete list of references may also be printed automatically by using the \bibliography command. (See the end of this document for an example.) If you do not want to print a bibliography at the end of your document, use the \nobibliography command in its place.

To enter multiple citations at one location, citeTufte2006, Tufte1990 you can provide a list of keys separated by commas and the same optional vertical offset argument: \cite{Tufte2006, Tufte1990}.

```
\cite[\langle offset \rangle] \{bibkey1, bibkey2, ...\}
```

³ The first paragraph of this document includes a citation.

Figures and Tables

Images and graphics play an integral role in Tufte's work. In addition to the standard figure and tabular environments, this style provides special figure and table environments for full-width floats.

Full page-width figures and tables may be placed in figure* or table* environments. To place figures or tables in the margin, use the marginfigure or margintable environments as follows (see figure):

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```
\begin{marginfigure}
  \includegraphics{foto}
  \caption{This is a margin figure.}
\end{marginfigure}
```

The marginfigure and margintable environments accept an optional parameter *(offset)* that adjusts the vertical position of the figure or table. See the "Sidenotes" section above for examples. The specifications are:

```
\begin{marginfigure} [\langle offset \rangle]
\end{marginfigure}
\begin{margintable} [\langle offset \rangle] \end{margintable}
\end{margintable}
```

Figure 1 is an example of the figure* environment and figure 2 is an example of the normal figure environment.

Table 1 shows table created with the booktabs package. Notice the lack of vertical rules—they serve only to clutter the table's data.

Margin	Length
Paper width	81/2 inches
Paper height	11 inches
Textblock width	61/2 inches
Textblock/sidenote gutter	3/8 inches
Sidenote width	2 inches

Table 1: Here are the dimensions of the various margins used in the Tuftehandout class.

Full-width text blocks

In addition to the new float types, there is a fullwidth environment that stretches across the main text block and the sidenotes area.

```
\begin{fullwidth}
Lorem ipsum dolor sit amet...
\end{fullwidth}
```

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Ut purus elit, vestibulum ut, placerat ac, adipiscing vitae, felis. Curabitur dictum gravida mauris. Nam arcu libero, nonummy eget, consectetuer id, vulputate a, magna. Donec vehicula augue eu neque. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Mauris ut leo. Cras viverra metus rhoncus sem. Nulla et lectus vestibulum urna fringilla ultrices. Phasellus eu tellus sit amet tortor gravida placerat. Integer sapien est, iaculis in, pretium quis, viverra ac, nunc. Praesent eget sem vel leo ultrices bibendum. Aenean faucibus. Morbi dolor nulla, malesuada eu, pulvinar at, mollis ac, nulla. Curabitur auctor semper nulla. Donec varius orci eget risus. Duis nibh mi, conque eu, accumsan eleifend, sagittis quis, diam. Duis eget orci sit amet orci dignissim rutrum.

Typography

Typefaces

If the Palatino, Helvetica, and Bera Mono typefaces are installed, this style will use them automatically. Otherwise, we'll fall back on the Computer Modern typefaces.

Letterspacing

This document class includes two new commands and some improvements on existing commands for letterspacing.

The \textsc command has also been redefined to include letterspacing. The case of the \textsc argument is left as is, however. This allows one to use both uppercase and lowercase letters: LetterSpace=10The Initial Letters Of The Words In This Sentence Are Capitalized.

Installation

To install the Tufte-IATEX classes, simply drop the following files into the same directory as your . tex file:

```
tufte-common.def
tufte-handout.cls
tufte-book.cls
```

More Documentation

For more documentation on the Tufte-LATEX document classes (including commands not mentioned in this handout), please see the sample book.

Support

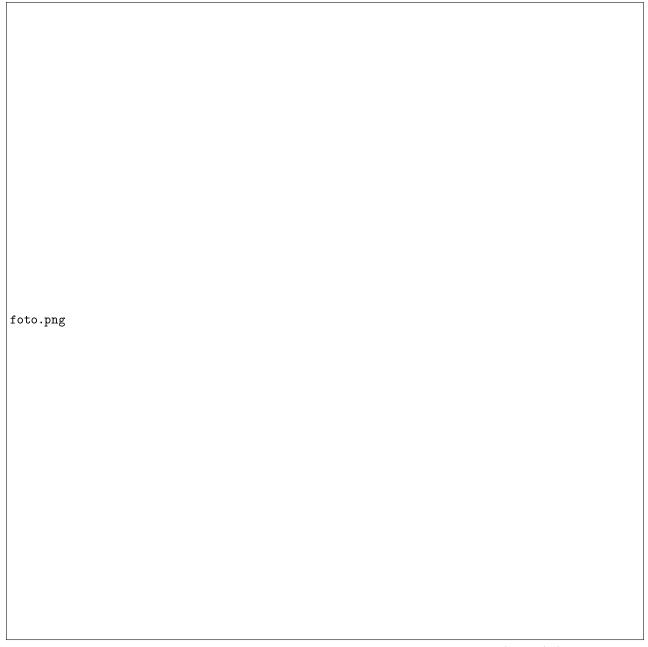


Figure 1: This graph shows $y = \sin x$ from about x = [-10, 10]. Notice that this figure takes up the full page width.

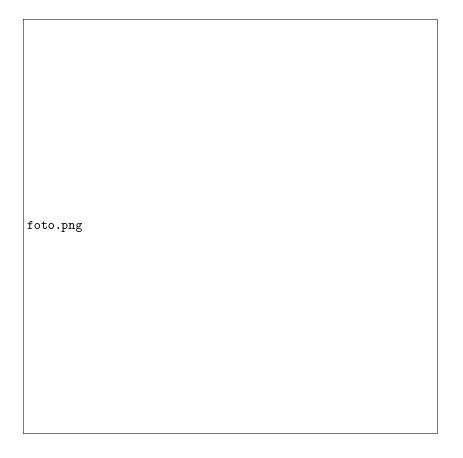


Figure 2: Hilbert curves of various degrees *n*. *Notice that this figure only takes up the main textblock width.*