

The tufte-style-article class

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tufte-style-article is a L^AT_EX class with a design similar to Edward Tufte's works. His designs are known for their simplicity, legibleness, extensive use of sidenotes in a wide dedicated margin and tight graphic integration in the text. This class is however not a rigorous copy of Tufte's works, it is more of an inspiration. This also includes design features from *The Elements of Typographic Style*.¹

This documentation gives a glimpse of what the class looks like, while explaining how to install and use it. I tried to make it as complete as I could; some parts can still be unexplained or unclear. I tested it on several L^AT_EX distributions, but it can still spit unexpected errors. Feel free to ask me for information or report a malfunction if you encounter one!

I am aware that numerous Tufte-based classes exist around the Internet, I just wanted to create my own to really feel and internalize this design grammar. Eventually, this is just my view of what I find well-presented and eye-pleasing in a document and not prescriptive rules and guidelines. Everybody can feel free to modify, customize, and contribute to this class.

Contents

Edward Tufte is a statistician, computer scientist and professor at Yale University. His personal website: edwardtufte.com

¹ ROBERT BRINGHURST, *The Elements of Typographic Style*, 1999.

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I give a few information for contributors on section ??

1 *Installation*

2 *Presentation and Usage*

2.1 *The big margin*

2.2 *Figures, tables and stuff*

2.3 *Paragraph behavior*

2.4 *Code*

```
1  int main(int argc, char * argv[]) {  
2      return 0;  
3  }
```

```
int main(int argc, char * argv[]) {  
    return 0;  
}
```

```
4  int main(int argc, char * argv[]) {  
5      return 0;  
6  }
```

Texte `def f(x,y,z):` bonsoir

3 *Adaptation and customization*