

# A Quarto Page Layout Example

Inspired by Tufte Handout, Using Quarto

Invalid Date

## Introduction

This document demonstrates the use of a number of advanced page layout features to produce an attractive and usable document inspired by the Tufte handout style and the use of Tufte's styles in RMarkdown documents (Xie, Allaire, and Grolemund 2018). The Tufte handout style is a style that Edward Tufte uses in his books and handouts. Tufte's style is known for its extensive use of sidenotes, tight integration of graphics with text, and well-set typography. Quarto<sup>1</sup> supports most of the layout techniques that are used in the Tufte handout style for both HTML and LaTeX/PDF output.

Xie, Yihui, J. J. Allaire, and Garrett Grolemund. 2018. "Tufte Handouts." In *R Markdown: The Definitive Guide*, 137–46. Chapman; Hall/CRC. <https://doi.org/10.1201/9781138359444-6>.

<sup>1</sup> To learn more, you can read more about [Quarto](#) or visit [Quarto's Github repository](#).

```
---
title: "An Example Using the Tufte Style"
author: "John Smith"
format:
  html:
    grid:
      margin-width: 350px ①
  pdf: default
reference-location: margin ②
citation-location: margin
---
```

- ① Increases the width of the margin to make more room for sidenotes and margin figures (HTML only).

- ② Places footnotes and cited sources in the margin. Other layout options (for example placing a figure in the margin) will be set per element in examples below.