

## SHORT TECHNICAL NOTE

### A new simplified manual tour, with examples in mathematica

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#### ARTICLE HISTORY

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#### ABSTRACT

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#### KEYWORDS

data visualisation; grand tour; statistical computing; statistical graphics;  
multivariate data; dynamic graphics

%# Introduction

## 1. Manual tour

### 1.1. *Background*

### 1.2. *New definition*

## 2. Implementation

## 3. Applications

## 4. Discussion

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## Supplementary material

The source material and animated gifs for this paper are available at

## References

- Xie, Yihui. 2015. *Dynamic Documents with R and knitr*. 2nd ed. Boca Raton, Florida: Chapman and Hall/CRC. <https://yihui.name/knitr/>.
- Xie, Yihui, Joseph J. Allaire, and Garrett Golemund. 2018. *R Markdown: The Definitive Guide*. Chapman and Hall/CRC. <https://bookdown.org/yihui/rmarkdown>.