

October-November 2024



# NEWSLETTER



## The growing importance of programming style in Health Economics

Writing computing code has become an essential component of quantitative health economic research. Clear, well-written code is not just easier to debug, but can be more useful for potential replication and extension.

Guidelines for good coding practice are potentially very useful. Please find below an article that may provide you with helpful tips on how to keep your code neat and reusable.

Suggested Article:

Programming Style: Suggested Guidelines for Writing Code  
- Hirschberg - 2024 - Australian Economic Review - Wiley

Online Library

<https://doi.org/10.1111/1467-8462.12567>



### MUHEG Coding Club first meeting

November 19 3.30pm: Setting up your GitHub Account  
Stata & R: Generating a cost-effectiveness plane



### Other Events



### Monash Data Fluency Workshops

October 21-22: Introduction to Python (2x half day workshop)

November 5-6: Introduction to R (2x half day workshop)

Link: <https://www.monash.edu/data-fluency>

## Coding Challenge

Can you generate a cost-effectiveness plane by using R or Stata?  
Share your suggestions about how to do this!

To participate in this challenge, follow the link on the right.



### MUHEG GitHub

<https://github.com/muheg-codingclub/CEPlane>