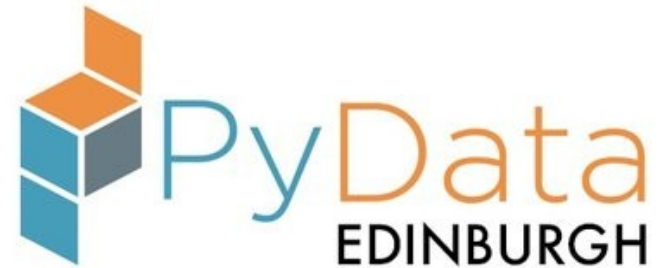


**Coding
In The
Open**

Round Up

Edinb**R**



Our speakers



@P_H_S_Official



@kirstie_j



@volcan01010



@arfon



@HillaryJuma_



@lutraconsulting



@sianbasker

“I care!”

- If you are not kind to yourself,
you can not be kind to others
- And if you are not kind, none
of the other stuff matters



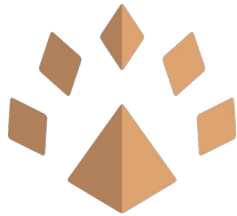
Spectacular card from Elizabeth DuPre

#GrootGif

@TuringWay @kirstie_j

<https://doi.org/10.5281/zenodo.4944374>

Investing



QGIS Vector Tiles

Support for Vector Tiles in QGIS

[TRY IT NOW](#)



QGIS 3D

Support for 3D visualisation of terrain and vector overlay data in QGIS

[TRY IT NOW](#)



MDAL and QGIS Mesh Layer

Provides mesh layer support in QGIS for handling temporal unstructured meshes

[TRY IT NOW](#)



QGIS Multi-threaded Rendering

Multi-threaded rendering makes map navigation in QGIS faster and more user-friendly

[TRY IT NOW](#)



Trace digitising

Quickly and easily trace vector features in QGIS with these powerful digitising tools

[TRY IT NOW](#)



Discovery - A QGIS Gazetteer

Provides gazetteer functionality for PostGIS data in QGIS

[TRY IT NOW](#)



Crayfish

Display and interrogate time varying unstructured mesh results in QGIS

[TRY IT NOW](#)



OS Translator II

Makes loading Ordnance Survey MasterMap (.gml.gz) into PostGIS & QGIS quick and easy

[TRY IT NOW](#)

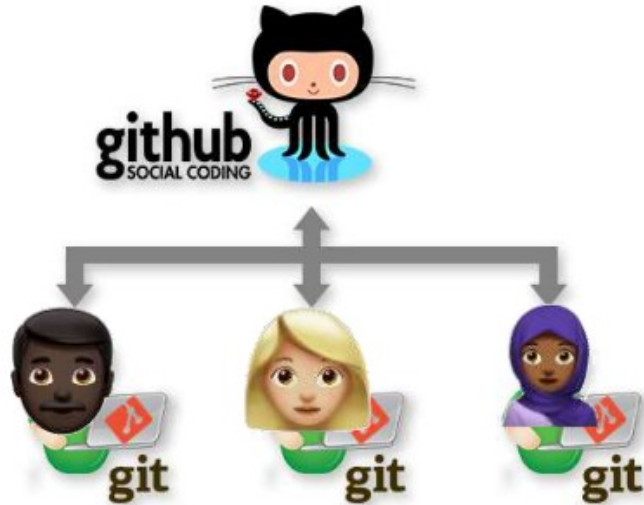


Constraint Checker

A QGIS plugin for reporting PostGIS features within an area of interest

[TRY IT NOW](#)

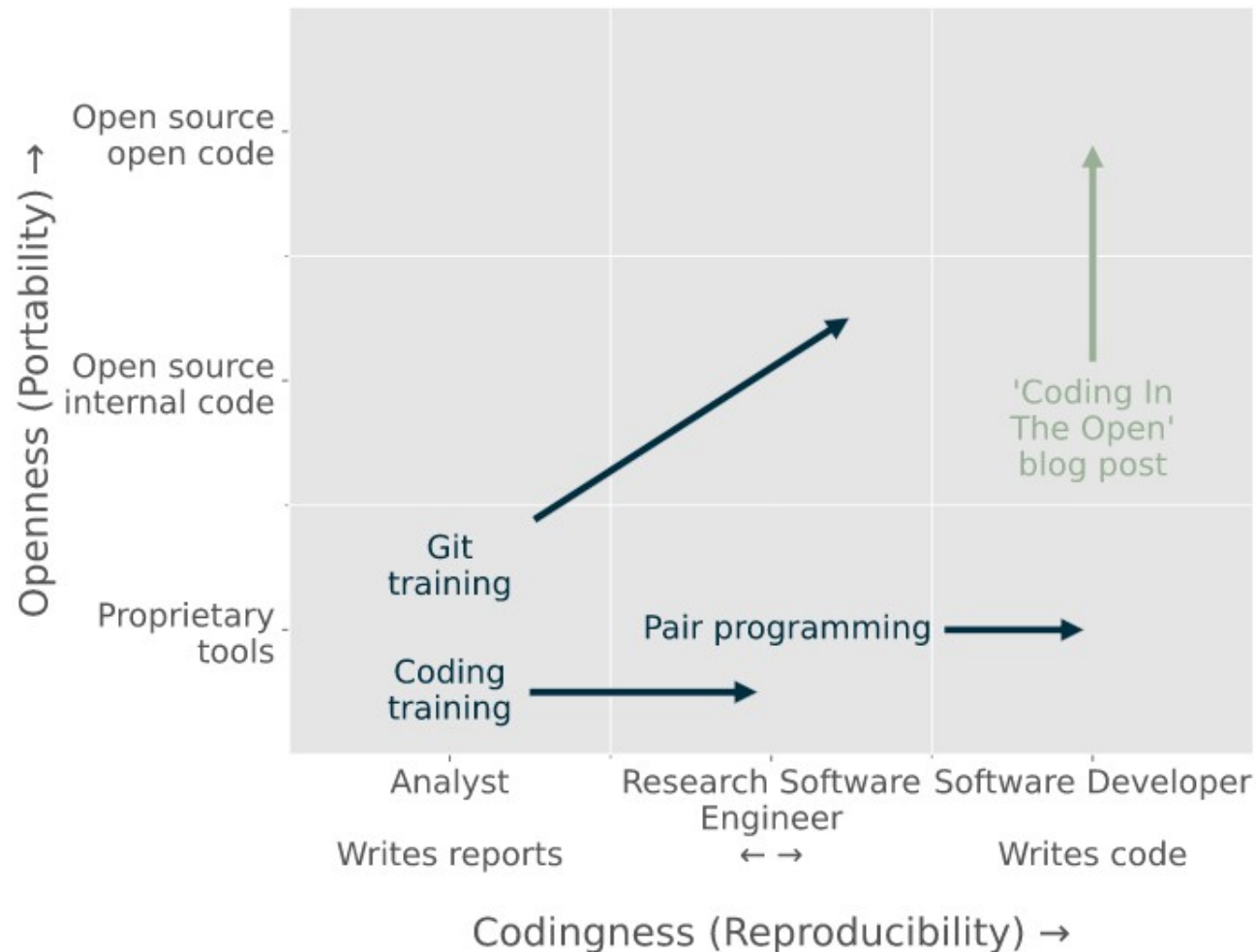
Built on Git



<https://the-turing-way.netlify.app/collaboration/github-novice.html>
<https://the-turing-way.netlify.com/reproducible-research/vcs.html>
<https://neurohackademy.org>

@TuringWay @kirstie_j
<https://doi.org/10.5281/zenodo.4944374>

TWO DIMENSIONS OF CODING IN THE OPEN

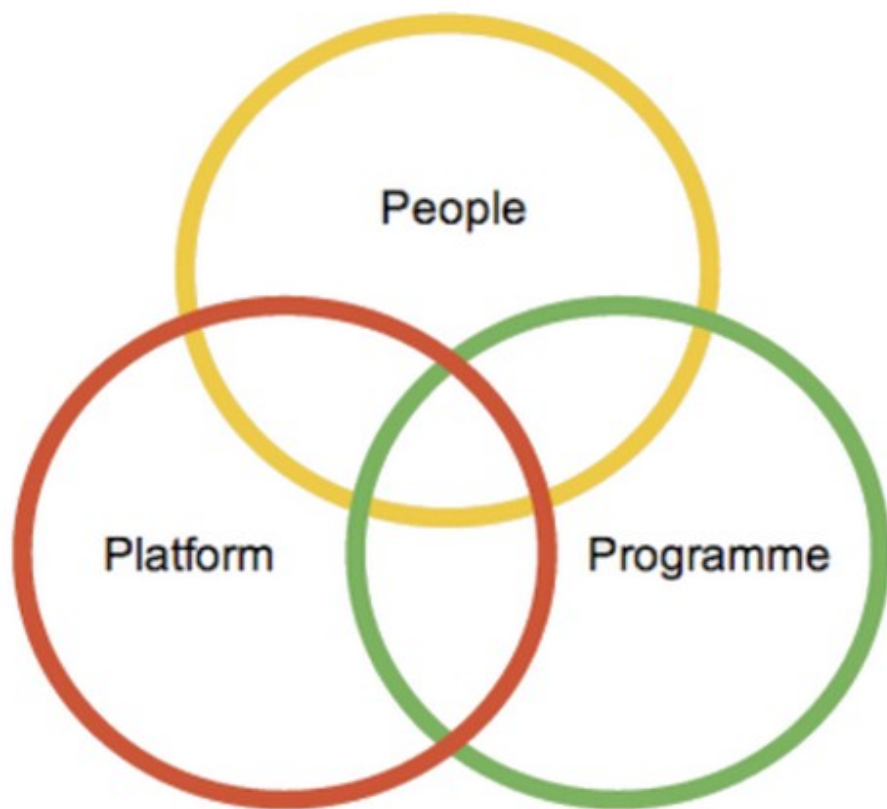


Scaling RAP

- The [Transforming Publishing \(TPP\)](#) team have begun to roll out RAP to other teams in PHS using a buddy system
- One or two members of TPP 'buddy up' with another team to help them create a Reproducible Analytical Pipeline for their publication
- As a minimum, we recommend teams aim for level 4 (a or b or both) as laid out in our [RAP paper](#)

What is Community ?

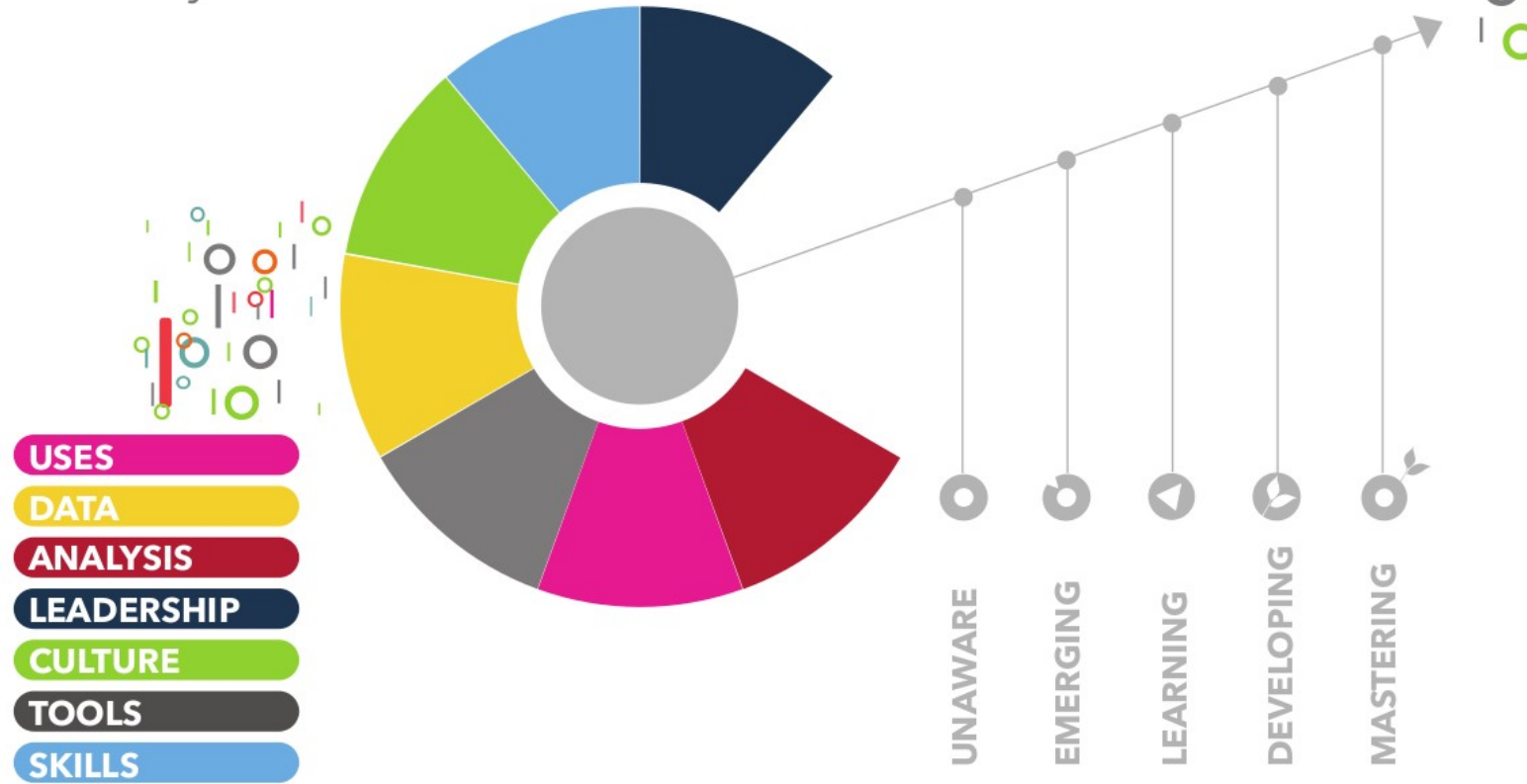
Framework for understanding
Community from the
[Community development
handbook on GOV.UK](#)



Arfon:

“Github is the biggest
peer review platform
in the world.”

The Data Maturity Framework



7 KEY THEMES

5 STAGE JOURNEY

Our organisers



@lilacpatsy



@m_letitbe



@njr0



@Chicco_Stat



@Gwmngilfen



@MikeRSpencer

Talk links

- [Hillary Juma](#)
- Arfon Smith
- [John A Stevenson](#)
- [David Caldwell](#)
- [Saber Razmjooei](#)
- [Kirstie Whitaker](#)
- Sian Basker

We are always looking for speakers.

**Coding
In The
Open**

See you next time!

EdinbR

@edinb_r



@PyDataEdinburgh