

Generic data stewards in the Netherlands

Elisa Rodenburg

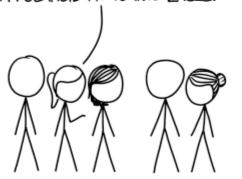
Open Life Science, cohort 4 Graduation, 19 January 2022 WHAT TECH PEOPLE THINK SCIENTISTS NEED HELP WITH:

PLEASE—OUR DATA, IT'S TOO
COMPLEX! CAN YOUR MAGICAL
MACHINE MINDS UNEARTH THE
PATTERNS THAT LIE WITHIN?

UE SHALL MARSHAL
OUR FINEST ALGORITHMS!

WHAT SCIENTISTS ACTUALLY NEED:

FOR A FEW WEEKS IN JUNE, THE LAB WAS INFESTED BY WASPS, 50 WE HAD TO TAKE PICTURES OF THE EQUIPMENT THROUGH THE WINDOW. HOW DO YOU GET GRAPHS FROM A POLAROID PHOTO INTO EXCEL?



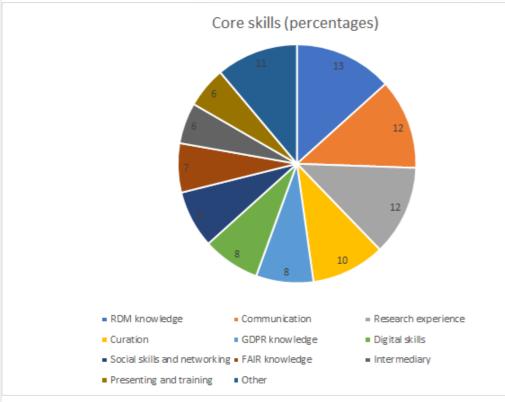
My project

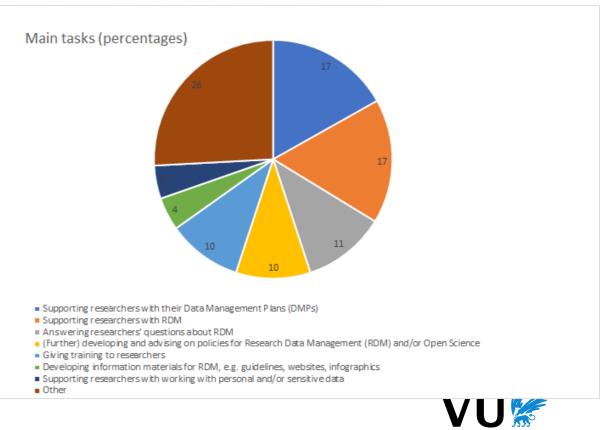
- Very ambitious plans initially
- Interview > survey
- Great learning experience
- I used GitHub for the first time!
- Data analysis with Python



Some results

- Distributed to ±600 RDM experts, 30 usable responses
- More departmental than generic data stewards
- This includes University Medical Centres and as well as universities
- Percentages of the total number of tasks/skills identified by respondents (and not of the number of respondents)





Future plans and acknowledgements

- Hoping for a follow-up project
- Learned practices of openness
- I'd like to thank my mentors Alexandra Holinski and Carly Monks
- External expert Mijke Jetten, who advised me on the survey
- Several colleagues and my boss for their supporting me doing the programme and the project
- The OLS team for making this possible

