

## **Publishing code (Ed Bennett / Swansea University)**

*Wednesday, 17 July 2024 10:30 (2 hours)*

It's becoming increasingly important to share the code we use to produce the results that we share in papers, to comply with increasingly strict guidance from our funders, and to ensure that others are able to reproduce our work. In this lesson, we'll explore how to do this: how to specify the computational environment used to generate a result in a way that others can reproduce it, and how to make code available in a way that can be cited, and will continue to be accessible in the future. This lesson assumes existing basic knowledge of the Python programming language and the Git version control system, and that you have a scientific Python setup and Git installed on your computer.

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