

Speaker: Alison Clarke

Title: Version Control with Git and GitHub

Description:

Version control is the lab notebook of the digital world: it's what professionals use to keep track of what they've done and to collaborate with other people. Every large software development project relies on it, and most programmers use it for their small jobs as well. And it isn't just for software: books, papers, small data sets, and anything that changes over time or needs to be shared can and should be stored in a version control system. In this hands-on session we'll be getting to grips with the Git version control system. We'll set it up, learn how to keep track of changes, how to use GitHub to collaborate with others, and how to resolve conflicts. If time allows we'll move on to discussing Open Data and citation.

Background/prerequisites:

Course details and setup instructions (must be completed before the course) can be found at:

<https://alisonrclarke.github.io/2021-09-15-durham-cdt-online/>