



# SOFTWARE CARPENTRY WORKSHOP

*(Shell, Git, Plotting and Programming in Python)*

**26 –29 September 2023 | 09h00 – 13h00**

## Learn basic research computing skills so you can get your work done in less time and with less pain

This hands-on online workshop will cover basic concepts and tools, including programme design, version control, data management and task automation. Participants will be encouraged to help one another and apply their learnings to their own research problems.

### Who should attend?

Graduate students and other researchers.

You don't need any previous knowledge of the tools that will be presented at the workshop.

### Venue

Training takes place online. The instructors will send you the information you need to connect to this workshop.

### Requirements

You will need access to a computer with a Mac, Linux, or Windows operating system (not a tablet, Chromebook, etc.) and administrative privileges. You will need to install a few specific software packages – view these here: <http://bit.ly/3RiDYtz>.

### Questions?

For more information, please email [information@nithecs.ac.za](mailto:information@nithecs.ac.za) or [fankamjeanbap@gmail.com](mailto:fankamjeanbap@gmail.com). Or visit <http://bit.ly/3RiDYtz>.

This training is hosted by NITheCS and presented by The Carpentries:

**NITheCS**

National Institute for  
Theoretical and Computational Sciences

  
**software  
carpentry**

## APPLY NOW

Complete and submit our  
Application Form by  
**20 September 2023** on  
<http://bit.ly/44LVNo8>.



Successful applicants will be  
notified by **22 September 2023**.