PSGY4043 - DAfNI guidance - COVID-19

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The coursework deadline has been moved

As of today, the Psychology Teaching team and Student Services have agreed to a 48h deadline extension to give everyone a bit more time.

PSGY4043 Submission Link - Part 1

Due date: Friday, 27 March, 3:00 PM

Additional circumstances

If any of you have extenuating circumstances (ECs), then they can still be taken into account via the usual route - for details see the Student Services page about ECs

Alternatives for running software

The coursework involves analysing MRI data and creating plots and summaries. The suggested tools for these rely on `matlab` and/or `unix` tools.

Because access to campus will likely be restricted soon and some students may be following advice to self-isolate using the Psychology computer labs running `macOS` and the data anlysis tools I have installed there (`fsl`) is not guaranteed. **We have therefore made additional arrangements:**

Please have a look at the following information that will help you to run analyses on computers *away from the computer labs in Psychology at UNUK*.

1. **Installing FSL on your own computer** - If you want to install the `fsl` tools on your own computer have access to a computer running `macOS` or `Linux` - look at the following webpage: https://fsl.fmrib.ox.ac.uk/fsl/fslwiki/FslInstallation (`Windows` - it's also possible to install the tools on PCs but it may be a bit involved. You can always just rely on the pre-analysed dataset [see below] and `matlab` to make any additional figures).

2. **Installing Matlab on your own computer** - The Total Academic Headcount license from The Mathworks allows you to install a copy of `matlab` on your own computer. Log in at: https://uk.mathworks.com/ and pick a recent release. 2018a or 2019a has worked well for me (https://uk.mathworks.com/downloads/web_downloads/select_release)

3. **Alternative / Online Matlab** - If you don't have access to a desktop or laptop computer on which `matlab` can be installed, you can use the web-based version on https://matlab.mathworks.com/ (inside a web browser). There is nearly complete functionality for anything you'd want to do.

4. **Online DAFNI materials** - As always, you can find code, some examples, etc. on the `github.com` page for the module: https://github.com/schluppeck/dafni

5. **Online DAFNI materials - Matlab Drive** - I have also put a copy in the Matlab drive, so you can access this material with `Matlab online` more easily: https://drive.matlab.com/sharing/c1ff0edc-d125-4b69-94f1-e8bdfe856f65

link to dataset

Some students may already have a copy of a dataset they can access. For those who don't - I have made the following available here for download:

- OneDrive link to download data (~350mb) You can download a copy of this to your computer ane work on it there.
- MATLAB drive link (online, useable with https://matlab.mathworks.com/). This is the same dataset, but already uploaded to *The Mathworks* MATLAB Drive, so you can use it straight from there.