



29th July 2020  
WTH Workshop Wednesdays, Virtual Event

# Welcome back!

Github repository (all slides from events, incl. Introduction to this study group):

<https://github.com/bristol-dsml-studygroup/meetings>

## Benefits for Participants

- Gain the most wanted skills
- Self-paced learning, with peer-support
- No pressure

Email (questions, ideas, feedback): [bristol.dsml.studygroup@gmail.com](mailto:bristol.dsml.studygroup@gmail.com)

Quick round of intro and today's question: What can help for evening study?

# Schedule

6pm : (Zoom) Start – as part of Workshop Wednesdays

6:15pm: (Zoom) Community news and cool tools

We will share some useful tips and tricks for Python and Jupyter notebooks, plus talk about upcoming events, workshops and interesting meetups related to Data Science and Machine Learning.

6:45pm: (Zoom) Study time - yes! Time to carry on learning! Or talk to us about questions, tech setup, stumbling stones that are in the way of your learning journey.

7:15pm: Coffee/wine/cocktail/beer break – as part of Workshop Wednesdays

7:30pm: Study time - yes! Time to carry on learning! This will not be moderated and not on Zoom. Just you and your laptop. We are currently focusing on the fast.ai 'Practical Deep Learning for Coders v3' course (<https://www.fast.ai/>)

8:30pm: End of learning. Optional: Central chat and updates – as part of Workshop Wednesdays

9pm: Close

# Tips, tools and events

Jupyter notebook: Display all variables and values

```
from IPython.core.interactiveshell import InteractiveShell
InteractiveShell.ast_node_interactivity = "all"
```

Jupyter notebook: Execute command line commands

```
!your_command_here
```

Example:

```
!ls -l
```

Event: 'Human-centred ML for healthcare' with Danielle Belgrave, Microsoft Research, 09.09.2020

<https://www.meetup.com/Anthropology-Technology-Meetup-Group/events/271901047/>

# Peer support: What can help for evening study?

## **Before**

Refresh your body: do some exercise (walk, run)

Refresh your mind: meditate, enjoy a cup of tea

Have a change of scenery: physical location, devices, sit/stand

Motivate: remind yourself about why are doing this

## **During**

Do some of the work offline, on paper or on a different medium

Keep focus with help of pomodoro: 25-min work sessions

Set small and achievable goals