**Bristol Data Science** and Machine Learning Study Group

# **About this Study Group**

#### Vision

The vision of this community group is to empower every single person in Bristol and surrounding areas to achieve quality Machine Learning and Data Science knowledge, so that they can go on and do great things that benefit the quality of life of fellow earth citizens.

### Mission

The mission is to provide a self-managed, self-sustained group that welcomes anyone, especially women and other under-represented groups in STEM, who would like to get into Data Science and Machine Learning, and to create a safe and friendly space where individuals can learn and grow with peer-support.

# Organisational info

#### Code of Conduct

We want to provide a space that is respectful, non-judgemental, a safe community for everyone to learn and strive, and therefore free from discrimination for any reason including on the basis of gender, gender identity, sexual orientation, disability, race, ethnicity, age and religion, learning ability, DS/ML knowledge level.

#### Contact

bristol.dsml.studygroup@gmail.com

#### Cost

Voluntary cash donation of £3 to cover running costs

# Course(s)

We will start with Fast.ai 'Practical Deep Learning for Coders V3'

https://course.fast.ai/

### Today:

- Find the course
- Set up laptop and GPU
- Find a learning buddy for this session
- Start the lesson!

• Think about your learning plan: when, how long, how often → estimated progress for the course

# **Github**

https://github.com/bristol-dsml-studygroup

### Typical Workshop Wednesday:

- 6:00pm: Welcome by today's facilitator(s)
- 6:05pm: Learning time
- 8:00pm: Pizza (sponsored)
- 8:25pm: Announcements (if any), gathering feedback (this can also be done by emailing bristol.dsml.studygroup@gmail.com
- 8:30pm: End of workshop

### You did it!

Thank you for coming and making a start with Deep Learning today.

### Before you go:

- With your learning buddy: Make your learning plan: when, how long, how often → estimated progress for the course
- 'approx. 20 hours of lessons, and you should plan to spend around 10 hours a week for 7 weeks to complete the material' = 70 hours
- Donations
- Register for next session through Meetup page (event will be released this week)
- Don't forget your laptop, charger, cables, headphones