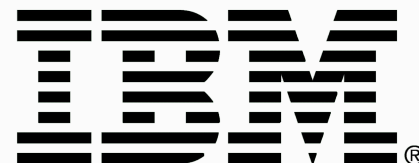# 12th PyData *Bristol*

21st November 2019

Miquel Perelló-Nieto, Frank Kelly,
John Sandall, David Greenwood,
James C Yarrow, Lenka Hašová and Bharat Kunwar

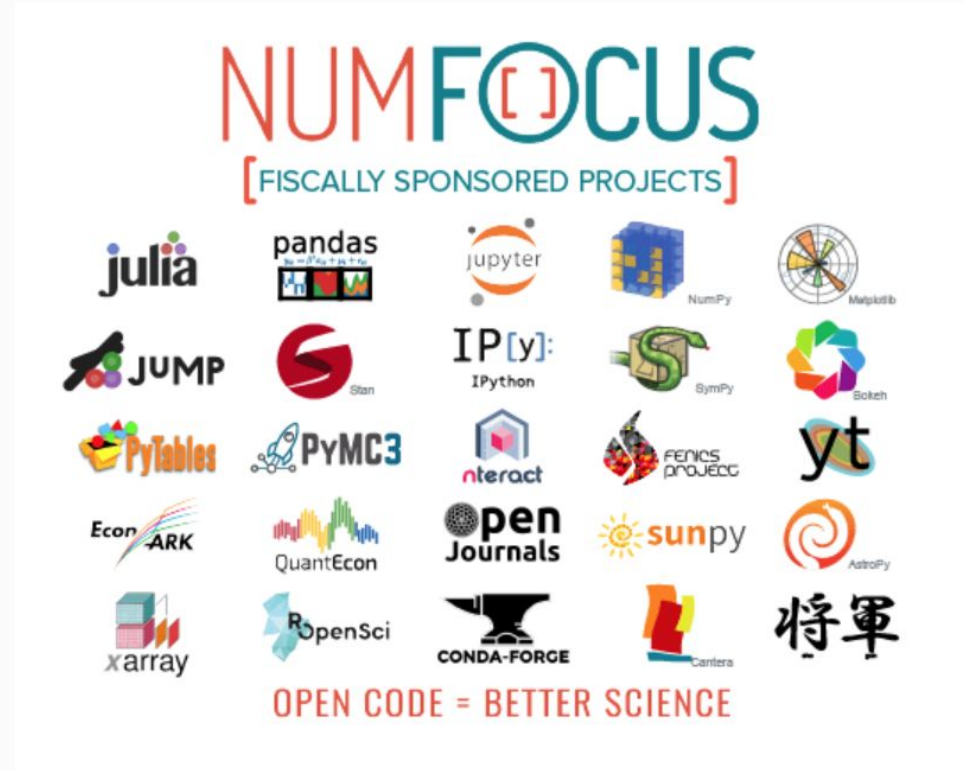**Map** Satellite

PyData Bristol
Bristol, United Kingdom

Google

Map data ©2019 · Terms of Use

PyData

NUMFOCUS
OPEN CODE = BETTER SCIENCE

Members
140,761

Groups
149

Countries
56

747 from PyData Bristol

NumFocus: Open Code = Better Science

- Non-profit supporting open source scientific computing

- Projects include Jupyter, Pandas, NumPy, MatplotLib

- PyData = flagship educational programme

https://numfocus.org/

Donate to PyData

We need your help!

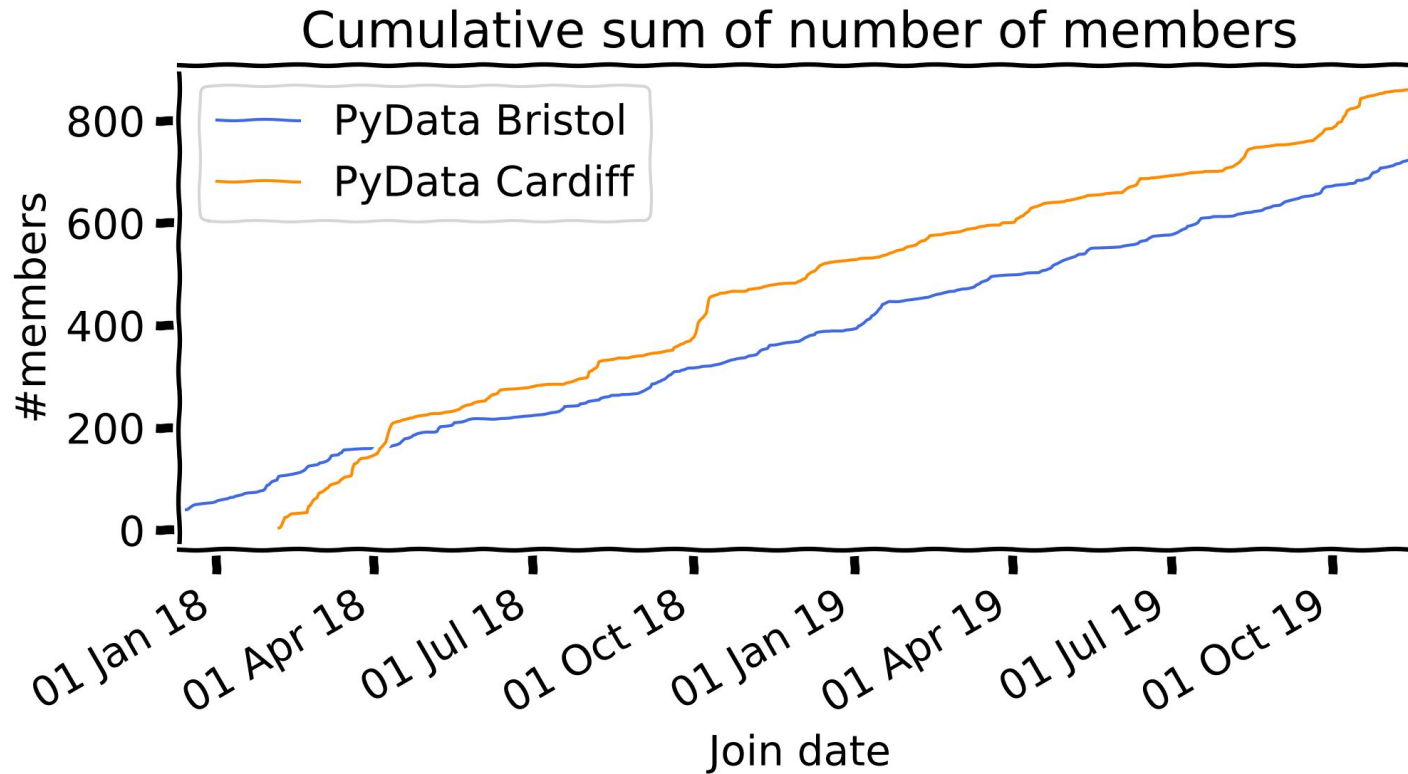Upgrades to the PyData website

Improved quality of PyData YouTube videos

More assistance to local organizing committees

Visit numfocus.org/donate-to-pygiving to give!

PyGiving runs until November 28th

PyData Bristol and Cardiff members

Cumulative sum of number of members

866(+8)
747(+40)

PyData Bristol - tonight

Time	Session	Speaker
7pm	Intro PyData Bristol	*PyData Organisers*
7:10	Python Frameworks for Interactive Scientific Visualisation in Virtual Reality	*Mike O'Connor*
7:40	Getting geospatial work done with the Pydata stack	*Sam Franklin*
7:50	Break	
8:10	Community announce	*PyData Attendees*
8:15	How To Predict An Election	*John Sandall*
8:40	Obtaining well-calibrated multiclass probabilities with Dirichlet calibration	*Miquel Perello-Nieto*
8:55	Networking and drinks	

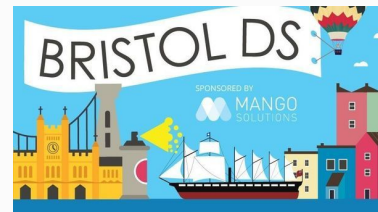# Upcoming events

PyData Cardiff *Meetup* Wednesday 11th December

PyData Bristol Christmas special *Meetup* Thursday 19th December

(jointly with Subject Data *Meetup*)

Elastic December Meet-up December at Cookpad

Bristol Data Scientists Meeting 28th January at the WaterShed

PyData (and other) Data Conference 2020 in Bristol - TBC

JuliaCon 2020 Lisbon

The package of the month: fun stuff!

memer

build error | build passing | CRAN not published

Overview

memer is a a `tidyverse`-compatible `R` package for creating memes. Mostly wrappers around `magick` functions.

meme 2.0.0

`pip install meme`

Use the command line to generate memes on memegenerator.co

<- Not supported anymore

Someone should have a look at that

The package of the month: fun stuff!

Participate!

- PyData is community-driven
- Share your knowledge (novice to advanced) via a talk
  http://bit.ly/pydata-bristol-talk-proposal
- Propose interesting discussions
- New data analysis tools? New trends?

Contact us!

University of BRISTOL   coefficient   HAL 24K   CR CheckRisk   StackHPC

Lenka
@LenkaHas

Miquel
@PerelloNieto

John
@John_Sandall

Frank
@norhustla

David
@dsg22

Bharat
@brtknr

Code of Conduct

- Be kind to others and be inclusive.
- We're dedicated to providing a harassment free event to everyone - regardless of different backgrounds, orientations, or gender identities.

How to report an incident

- Ask for a meet-up organiser - we're here to help :-)
- Online report http://bit.ly/cocbristol

Any questions or reports do not hesitate to contact

- David Greenwood: dsg27@cantab.net
- Miquel Perelló Nieto: perello.nieto@gmail.com

David

Miquel