



— 8th Meetup - 13th June 2019 —

---

---

Sponsored by:



# Welcome to all our new members and 1st timers



Tim



Kacper

# Tonight's event:

- Workshop: Exploratory Data Analysis and Clustering
  - Notebook available on the PyData Cardiff GitHub account
  - This uses the Binder tool to start the server in your browser
  - You can also use Google Colab - see README
- Introduction
- Lorenzo Bongiovanni
  - Deep Learning for Natural Language Processing
- BREAK 🍕 🍺 🥤
  - Pizza, soft drinks, and beers
- Dave Parr
  - Snakes and Lambdas - Data Ops on AWS microservices

# Other local meetups:

- AI Wales
  - Hold events every month here at Tramshed Tech
  - Special thanks for promoting tonight's event!
- Cardiff R:
  - Next event in 2 weeks time
- PyData Bristol:
  - Next meetup Thursday July 18th - Ovo Energy: very close to Temple Meads station
  - Already over half booked!
- PyDiff
  - The original Cardiff Python meetup!
  - Check out their webpage at <http://www.pydiff.wales>

## News:

# PyData London 2019

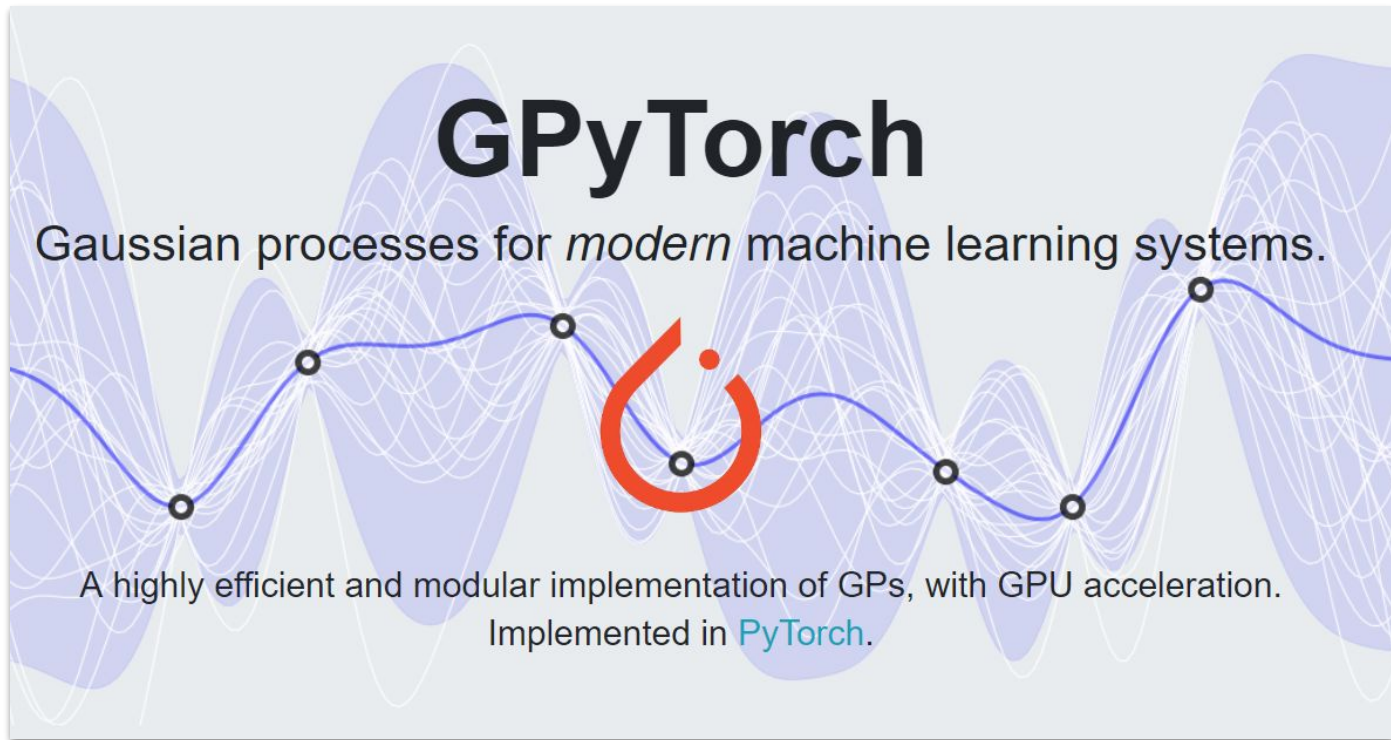
12-14 July 2019

Venue: The Tower Hotel (St. Katharine's Way, London E1W 1LD)

Have questions? Interested in sponsoring? Email us at [admin@pydata.org](mailto:admin@pydata.org).

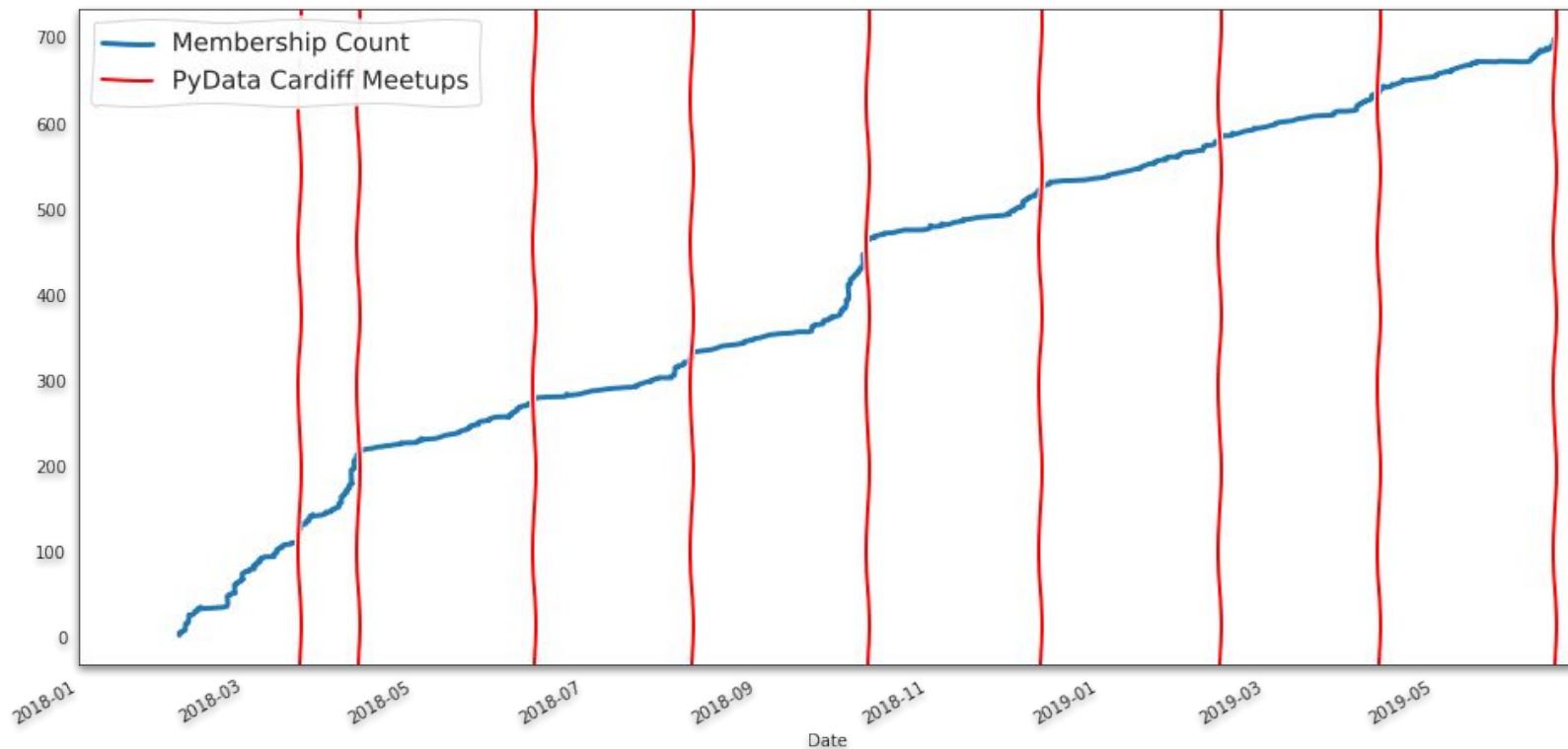
- <https://pydata.org/london2019/>
- Deadline for proposals is 19th April (Next Friday!)

# Module of the 'Every-Other-Month'



# Membership

# 699... seriously??





# We're always looking for speakers!

- Email us!
  - pydatacardiff@gmail.com
- Our slides will be on our Github page:
  - <https://github.com/pydatacardiff>
- This is great for first time speakers
- We do have access for travel/accommodation assistance for speakers

# NUMFOCUS

# NUMFOCUS

OPEN CODE = BETTER SCIENCE

- Become a member
- Make a donation
  - <https://numfocus.org/>

## pandas

$$y_{it} = \beta' x_{it} + \mu_i + \epsilon_{it}$$



# First talk:

- Lorenzo Bongiovanni
  - Deep Learning for Natural Language Processing