



— 5th Meetup - 11th December 2018 —

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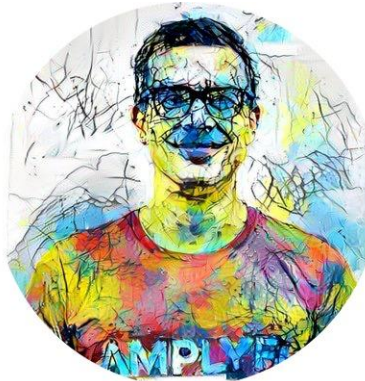
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# Welcome to all our new members and 1st timers



Tim



Kacper



James

# Some Sad/Happy news

- James is unfortunately leaving PyData Cardiff after this meetup
- He has been offered a fantastic job opportunity in Amsterdam!!
- We are therefore looking for a new co-organiser



# Tonight's event:

- Introduction
- Roman Kopšo
  - An Introduction to Reinforcement Learning
- BREAK 🍕🍺🥤
  - Pizza, soft drinks, and beers
- Tim Vivian-Griffiths
  - Creating Dashboards with Plotly Dash
- Lightning Talk ⚡
  - Heather Turner

# News:

- PyDiff is having a reboot!
- First meetup is on 15th January at the Cardiff Uni School of Mathematics
  - Regular Lightning talk sessions
  - Fantastic for first time speakers
  - <http://www.pydiff.wales/events/2019-01-17.html>
- Speak to Vince for any details



# News:

- Bristol R: Starting on 29th January
  - For info - follow @nic\_crane on Twitter for updates
- AI Wales and Cloud Native Wales: Merry Quizmas!
  - <https://www.meetup.com/GDGCardiff/events/256477183/>
  - Happening here tomorrow!
- Cardiff R:
  - This coming Thursday at Bar 33
- PyData Bristol:
  - Meetup in mid-January

# Module of the Month

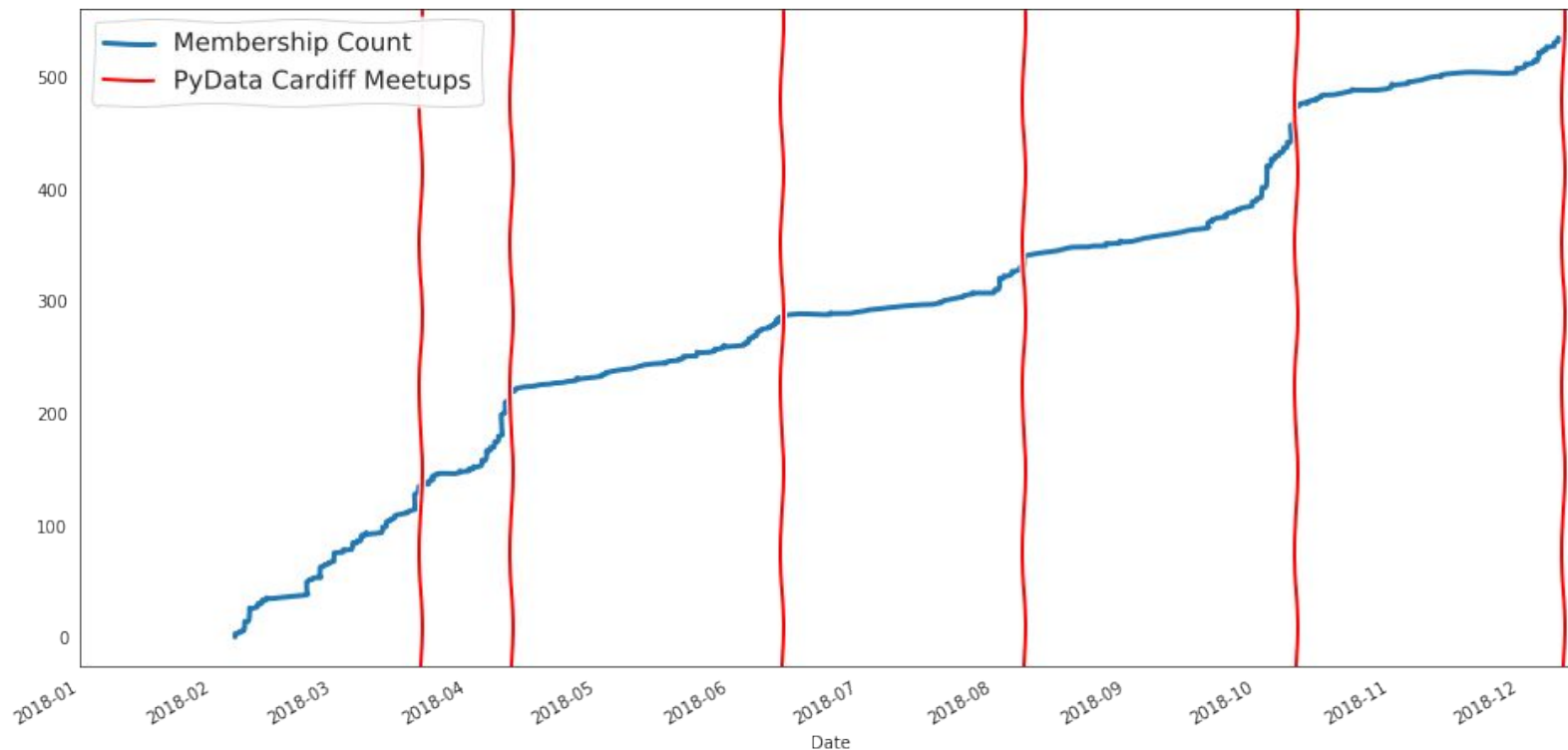


- Create a Python package project from a Python package project template
  - Great for learning about project structure when learning to write Python packages
- <https://cookiecutter.readthedocs.io/en/latest/>

# Membership



# Membership so far - 535 (at 8:00 this morning!)



# We're always looking for speakers!

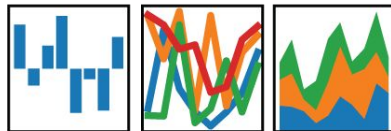
- Email us!
  - pydatacardiff@gmail.com
- Link to submit talk on the main meetup
- Our slides will be on our Github page:
  - <https://github.com/pydatacardiff>
- This is great for first time speakers!
  - I am talking about something I've learnt in the past few weeks tonight!

# NUMFOCUS

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

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



# First talk:

- Roman Kopšo
  - Intro to Reinforcement Learning