PyData

Bristol

15th March, 2018

Speaker: Miquel Perelló-Nieto

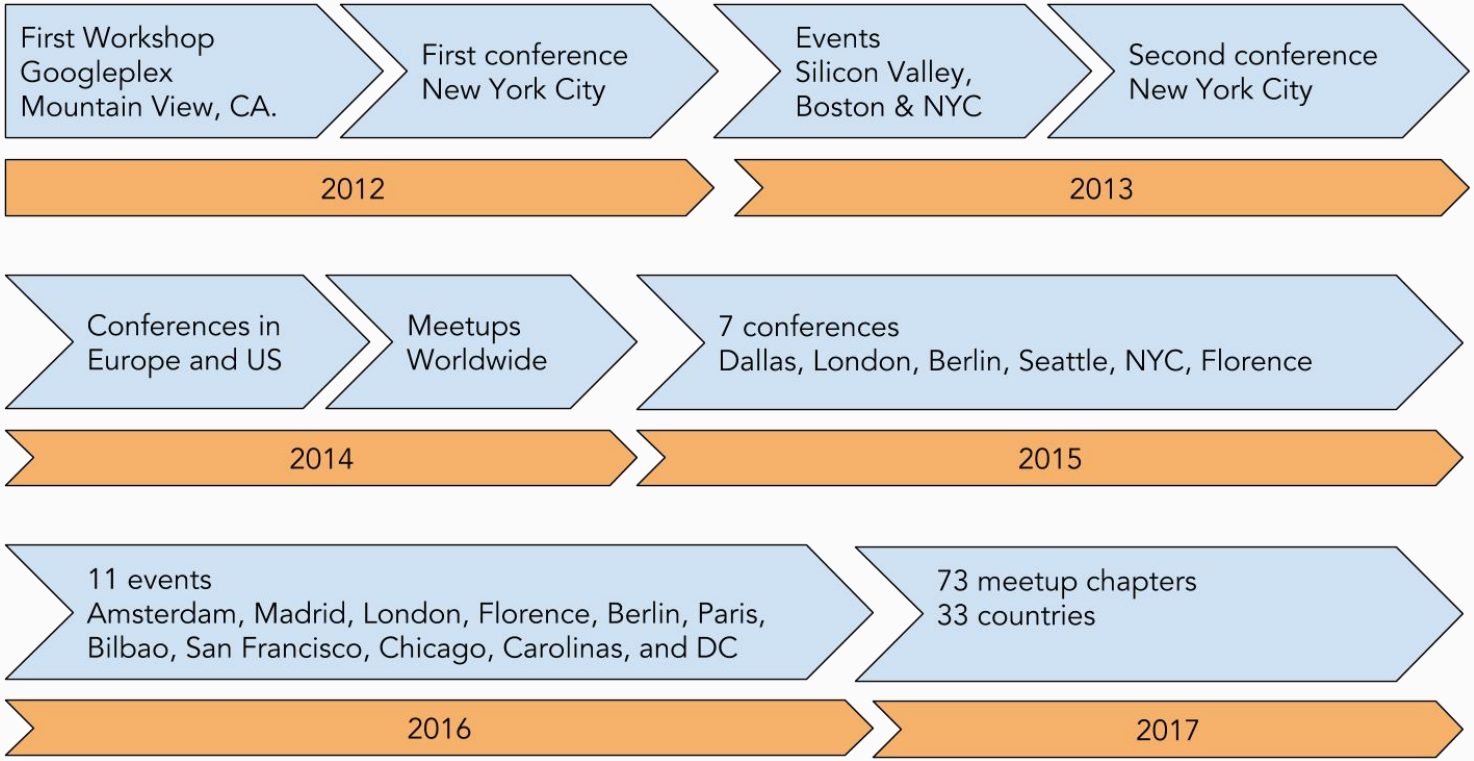
What is PyData?

- Educational program of NUMFOCUS (a non-profit organization)
- Share ideas about data analysis tools
- Community-driven conference (novice to advance)

Frequent Topics

- Machine Learning
- Artificial Intelligence
- Predictive Modelling
- Data Mining
- Natural Language Processing
- Probabilistic Programming

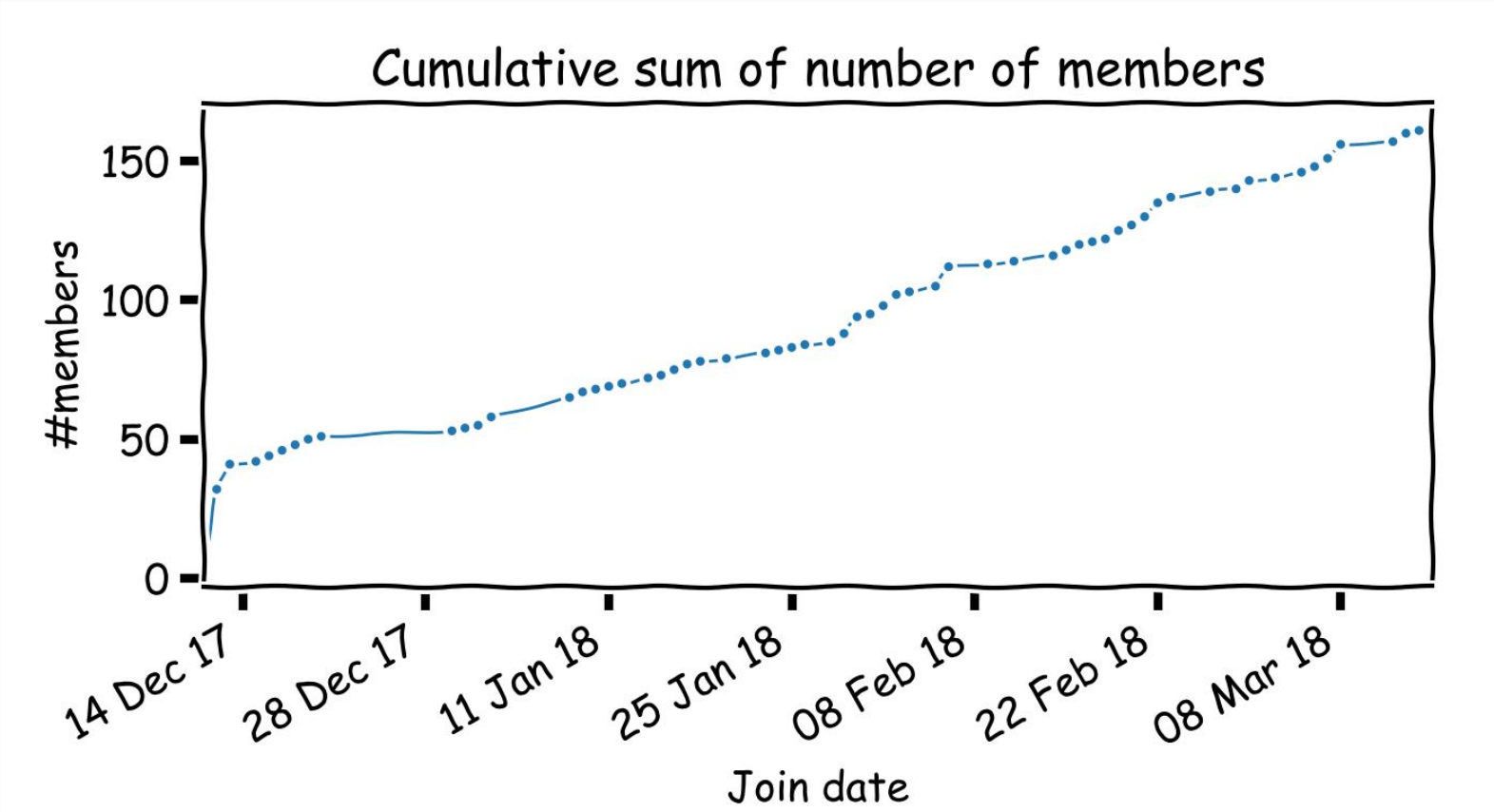
PyData history



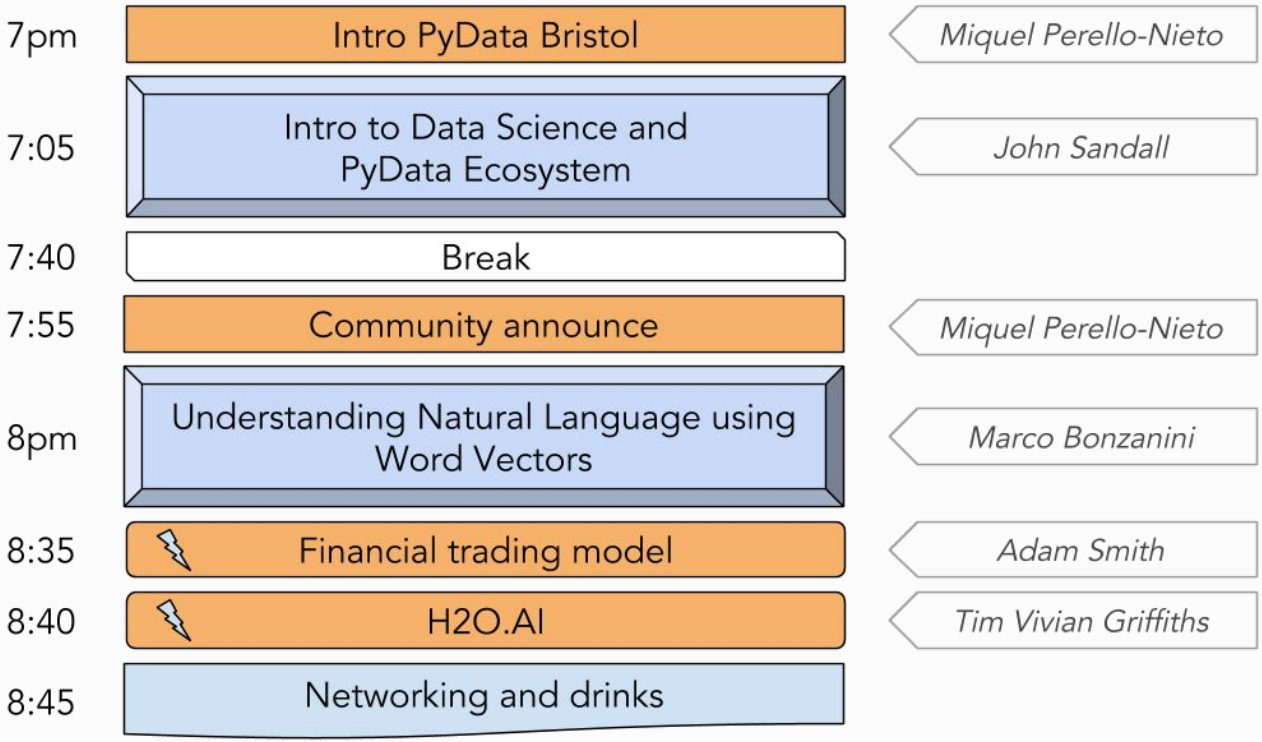
Information source: https://pydata.org/mission.html

Where is PyData in 2018?

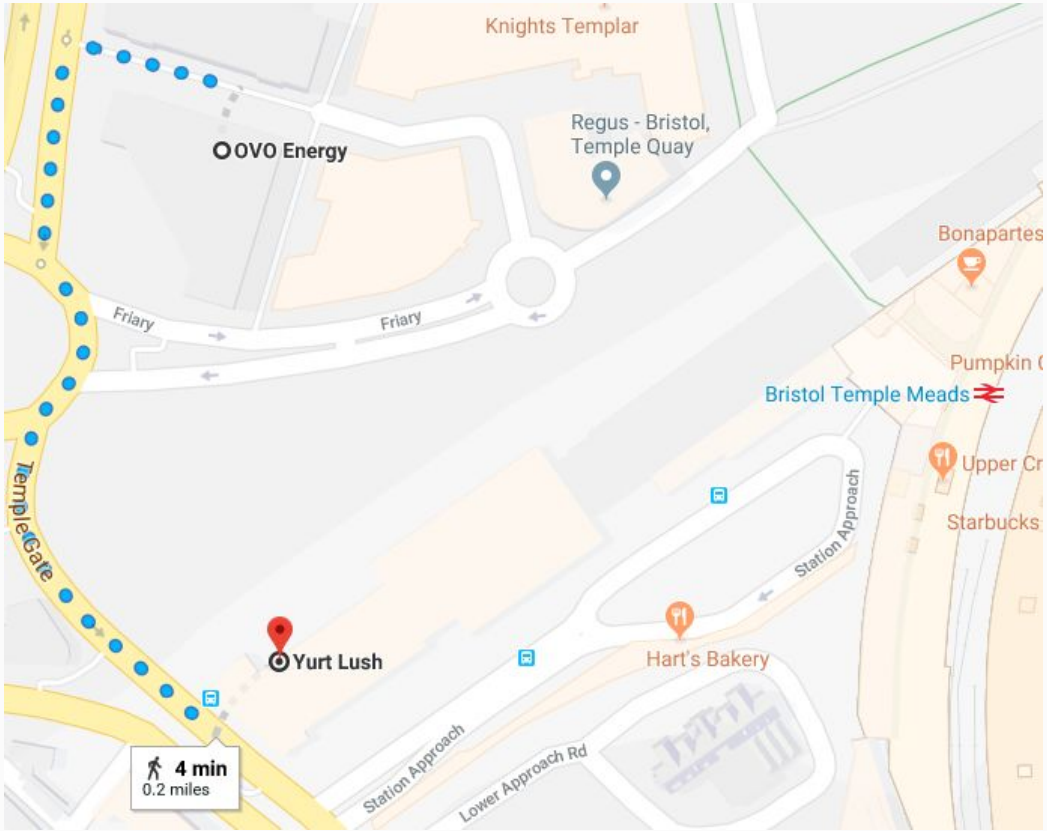
PyData Bristol members



PyData Bristol



Networking & Drinks: Yurt Lush @ 9pm



Related events

#pandasSprint (10 March)

#PyDataCardiff meetup (21 March)

#BristolDataDive (23 March)

#PyDataLondon2018 (27-29 April)

#PyLondium18 (8-10 June)

#PyDataBerlin2018 (6-8 July)

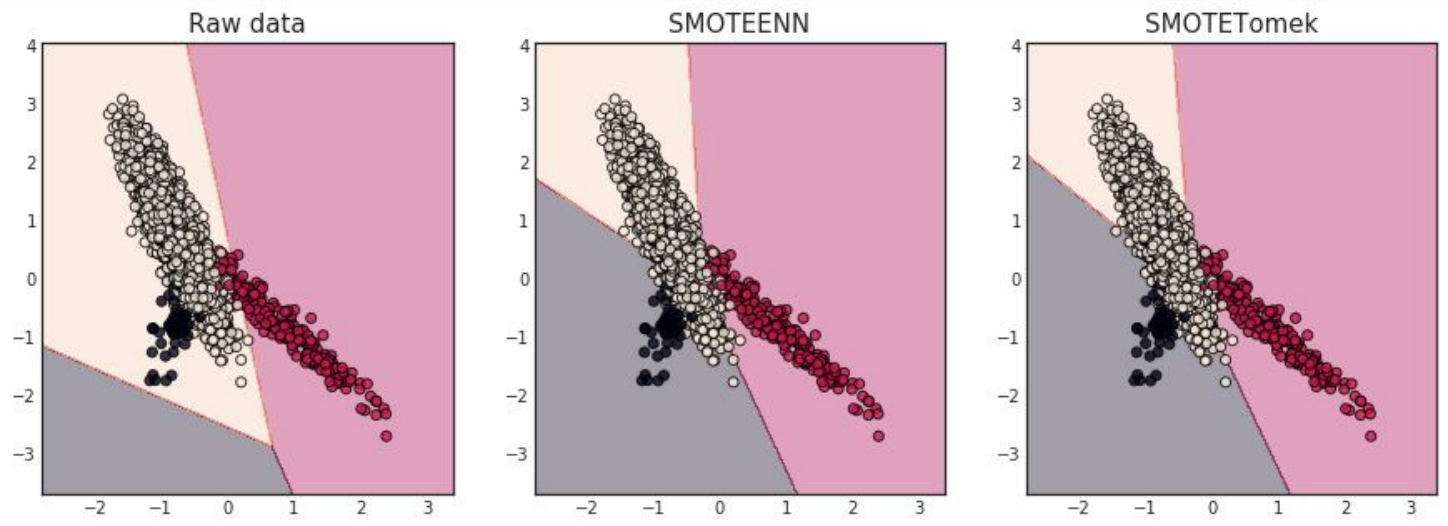
#EuroPython2018 (23-29 July in Edinburgh)

Package of the month: imbalanced-learn

https://github.com/scikit-learn-contrib/imbalanced-learn

imbalanced-learn

imbalanced-learn is a python package offering a number of re-sampling techniques commonly used in datasets showing strong between-class imbalance. It is compatible with scikit-learn and is part of scikit-learn-contrib projects.



Participate!

- PyData is community-driven
- Share your knowledge (novice to advanced)
- Propose interesting discussions
- New data analysis tools? New trends?

Contact us!

- @John_Sandall

- Miquel @PerelloNieto

- Frank Kelly (@norhustla)

Thanks to all attendees! and sponsors!

PyData Bristol meetup

NUMFOCUS
OPEN CODE = BETTER SCIENCE

PyData