



A community for developers and users
of Open Source Data Tools



The Cyprus chapter of the international PyData community
organizer Argyris Argyrou
co-organizer Chris Christodoulou (PyData Berlin)

sponsored by



argyris, engineer

I work at appnext and I am a Phd
researcher at CUT

PyData Cyprus #4 Meetup

About PyData Cyprus

Talks

An Introduction to TensorFlow with Ioannis Kourouklidis

Streaming Data Analysis using Apache Spark with Michalis Kitis

Lightning talks

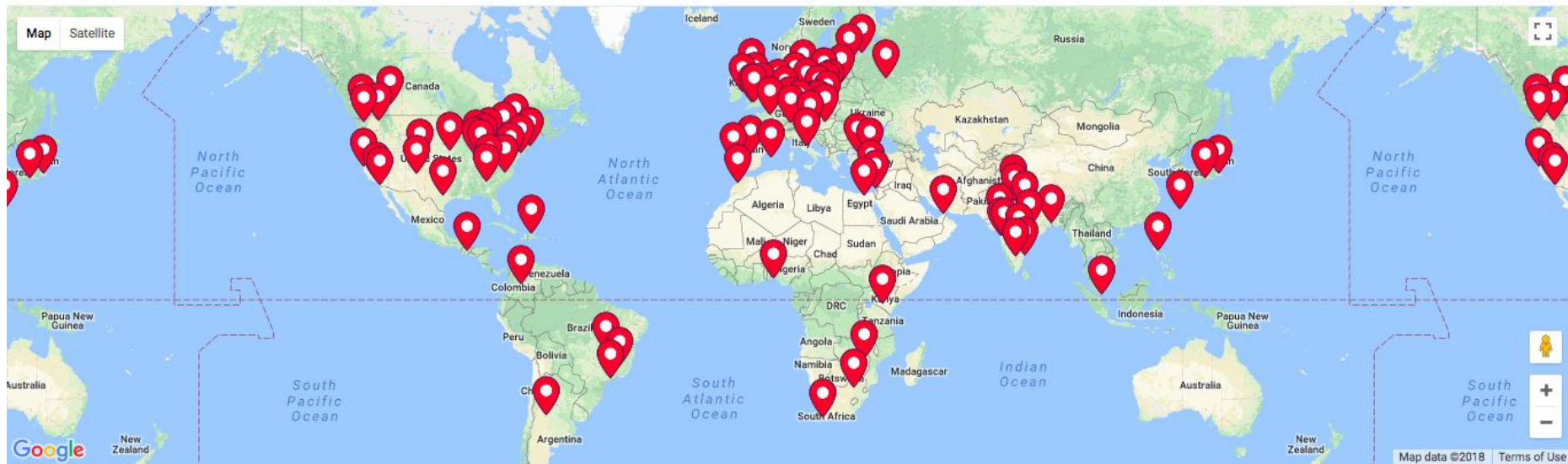
About Angelhack

Pizza

Outline

PyData is an educational program of NumFOCUS

It a forum for the international community of users and developers of data analysis tools to share ideas and learn from each other



Members
65,283

Groups
93

Countries
40

[Pydata.org](https://pydata.org)

This is a group for anyone interested in
Data Science

all skill levels are welcome

We started this group because we want to meet other
enthusiasts in the area—local Pythonistas
and data minded people

Feel free to Participate!

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

The global PyData network promotes discussion of **best practices, new approaches, and emerging technologies for data management, processing, analytics, and visualization.**

Related topics

Neural Networks

Deep Learning

Natural Language Processing

Functional Programming in Python

Predictive Analytics

Data Management

Python

Statistical Computing

Big Data

Machine Learning

Data Visualization

Data Mining

Data Science

Data Science using Python

Artificial Intelligence



our main sponsor, NumFOCUS

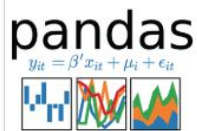
supports and promotes the ongoing research and development of Python open-source computing tools through educational, community, and public channels.



NumPy



Matplotlib



pandas



Project Jupyter



FEniCS Project



yt



Econ-ARK



Astropy

IP[y]:
IPython

IPython



nteract



Stan



PyMC3



SunPy



QuantEcon



rOpenSci



Open Journals

julia

Julia



PyTables

将軍
sho gun

Shogun



SymPy

numfocus.org/

PyData conferences__

PyData conferences bring together users and developers of data analysis tools to share ideas and learn from each other.

The PyData community gathers to discuss how best to apply Python tools, as well as tools using R and Julia, to meet evolving challenges in data management, processing, analytics, and visualization.

TALKS

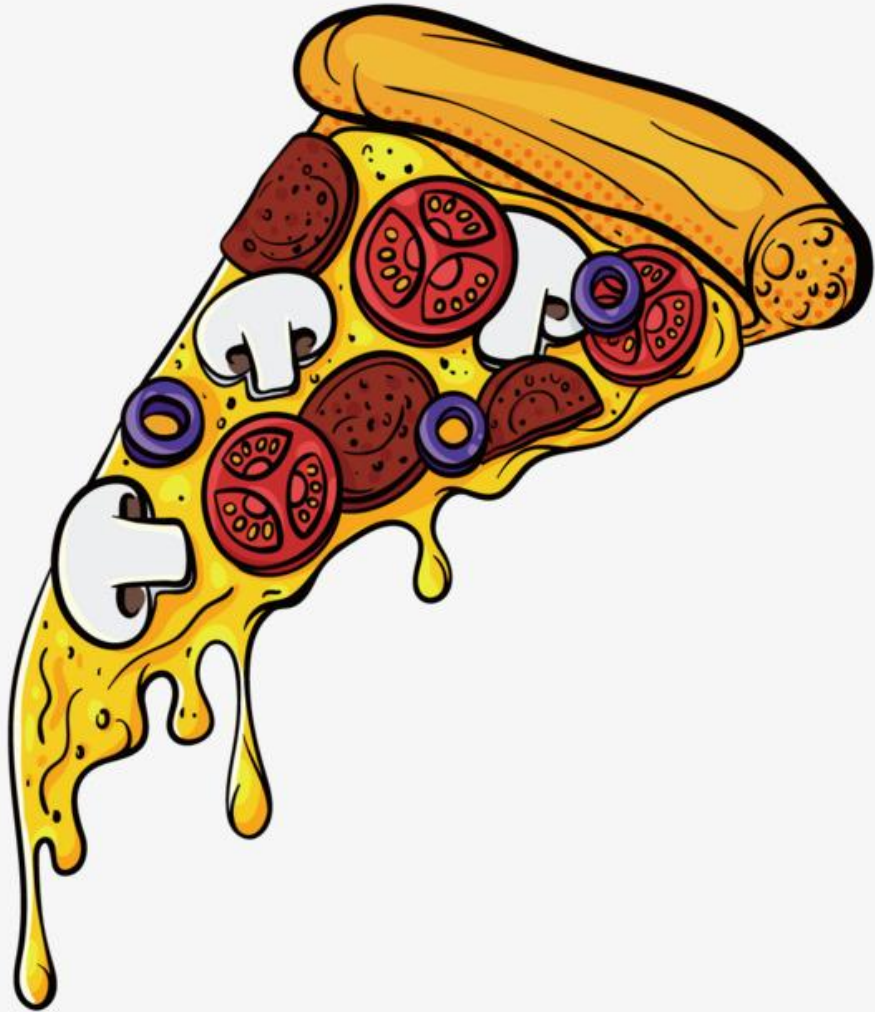
We are pulling together a schedule of great speakers - and would be interested to hear from anyone who would like to contribute to our schedule in the coming months.

LIGHTNING TALKS

Do you have you a project you want to highlight? A new library you want to show? Lightning talks have been really popular at other PyData meetups, so let's get the ideas flowing in Cyprus!

Pydata SPONSORS

We are looking to find sponsors to help support us running these meetups - if you are interested, or think your company could be, please speak to one of the organizers on the night, or get in touch through Meetup.



optional
donation for
our pizza

what's next ____ ?

- We want speakers!
- it's a relaxed atmosphere, we're interested in all levels from hardcore
- AI to data mining, to viz, and coding
- Write to us! stalk us! propose ideas!
- Lightning talks: bring one along - 5 mins of pure fun!
- Propose a space
- Give a tutorial (e.g., good coding practices, NLP workshop, Jupyter)

Any sponsors? Who's buying pizza next time?