



A community for developers and users
of Open Source Data Tools



PyData Cyprus is the Cyprus chapter of the international
PyData community

organizer Argyris Argyrou, co-organizer Chris Christodoulou (PyData Berlin)

Meetup #1, March 22nd, 2018

sponsored by



About me

Head of Global Ad operations
at appnext.com

~~ex-startuper~~ co-founder & CTO at wadja.com

Internet product guy,

Engineer,

Data Scientist—PhD student at CUT



Welcome, PyData Cyprus, what we're about.

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



Outline

Welcome

PyData Cyprus

Numfocus.org

PyData.org

History

Code of conduct

Resources

TALKS

LIGHTNING TALKS

Participate, events, conferences

SPONSORS

Let's chat, what's next



Thank you to our host, NeMe ____

NeMe (/ˈni:m/) is a non profit, Cyprus registered cultural NGO founded in November 2004.

NeMe works on three platforms – a virtual, a permanent and an itinerant one – and focuses on contemporary theories and their intersection with the arts/ neme.org



meetup

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The purpose of NumFOCUS is to promote the use of *accessible and reproducible computing in science and technology*.

We work to support and promote the ongoing research and development of Python open-source computing tools through educational, community, and public channels.

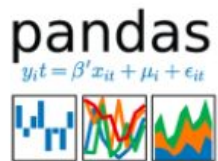




NumPy



Matplotlib



pandas



Project Jupyter

IP[y]:
IPython

IPython



nteract



Stan



PyMC3

From Netflix to NASA, researchers use NumFOCUS sponsored projects to solve the most challenging problems.



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PyData is an educational program of NumFOCUS, a 501(c)3 non-profit organization in the United States.

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



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

PyData communities approach data science using many languages, including (but not limited to) Python, Julia, and R.



We aim to be an accessible, community-driven conference,
with novice to advanced level presentations.

PyData tutorials and talks bring attendees the latest project
features along with cutting-edge use cases.



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First Workshop
Googleplex
Mountain View, CA.

First conference
New York City

Events
Silicon Valley,
Boston & NYC

Second conference
New York City

2012

2013

Conferences in
Europe and US

Meetups
Worldwide

7 conferences
Dallas, London, Berlin, Seattle, NYC, Florence

2014

2015

11 events
Amsterdam, Madrid, London, Florence, Berlin, Paris,
Bilbao, San Francisco, Chicago, Carolinas, and DC

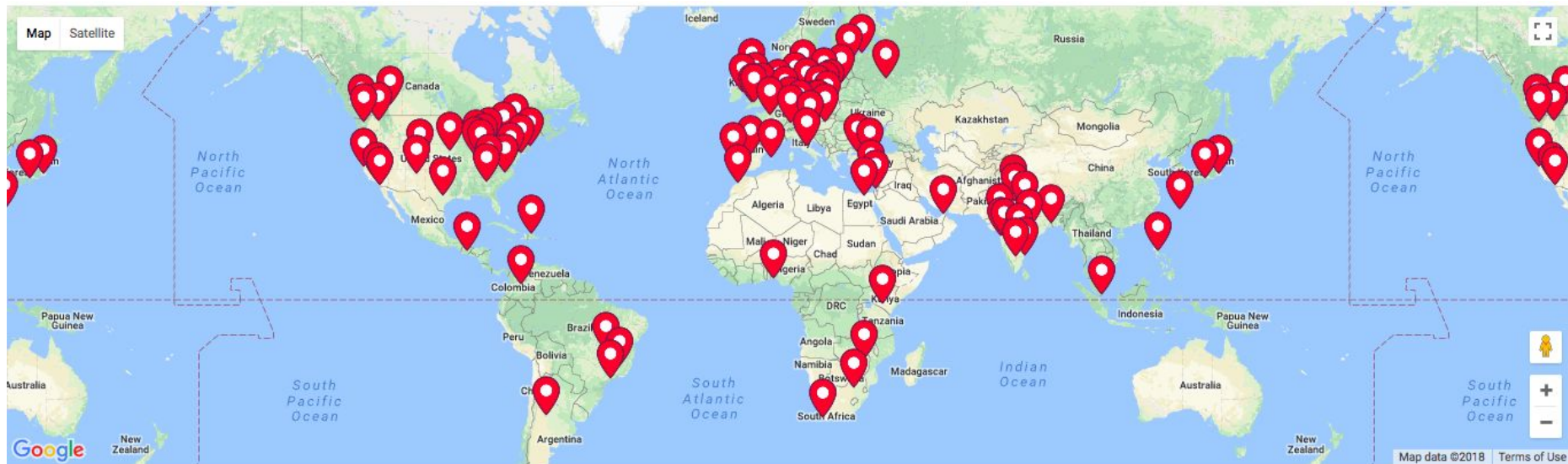
73 meetup chapters
33 countries

2016

2017

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





Members
65,283

Groups
93

Countries
40



meetup

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Code of conduct_____

PyData is a community conference intended for networking and collaboration in the developer community.

Be kind to others. Do not insult or put down other attendees. Behave professionally. Remember that harassment and sexist, racist, or exclusionary jokes are not appropriate for PyData.

Thank you for helping make this a welcoming, friendly event for all.



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Pydata resources

Youtube: PyData

Find recorded conference talks.

Twitter: @PyData

News about events, new tools, etc.

Github: pydata

Check the open source projects!



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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.



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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!



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Participate, events, conferences

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Let's chat, the usual Q&A



PyData participate

PyData is community-driven

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



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.



Some upcoming European conferences

PyData Amsterdam, 25 - 27 May, CfP until 16 April

PyData Berlin, 6 - 8 July : CfP until 31 March (run!)

For more, visit: <https://pydata.org/events.html>



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Let's chat, what's next



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.



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Let's chat, the usual Q&A



What's next ____ ?

__ Meetup every first Thursday of the month (bi-monthly)?

__ 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)



meetup

Anyone interested?

good coding practices when writing (Python) code

<https://www.meetup.com/PyData-Berlin/events/246837651/>

All Things Jupyter!

<https://www.meetup.com/PyData-Berlin/events/245667211/>

