



Open source communities and the BIG DIVE trainings

by Stefania Delprete @astrastefania



Hi, I'm Stefania!

Once a upon a time...

When I was studying Physics
I discovered C, Matlab and Linux's
distros.

A nice LUG in Alessandria was my very
first contact with open source
communities.



London, UK

ThoughtWorks, RapidFTR and the MathsJam

Python (the language and the British comedy) in the free time, Ruby, Java in the internship.

Big data conf, geek groups and logic games.



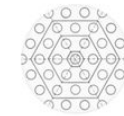
Berlin, Germany

Omio, MathsJam, Mozilla, Effective Altruism



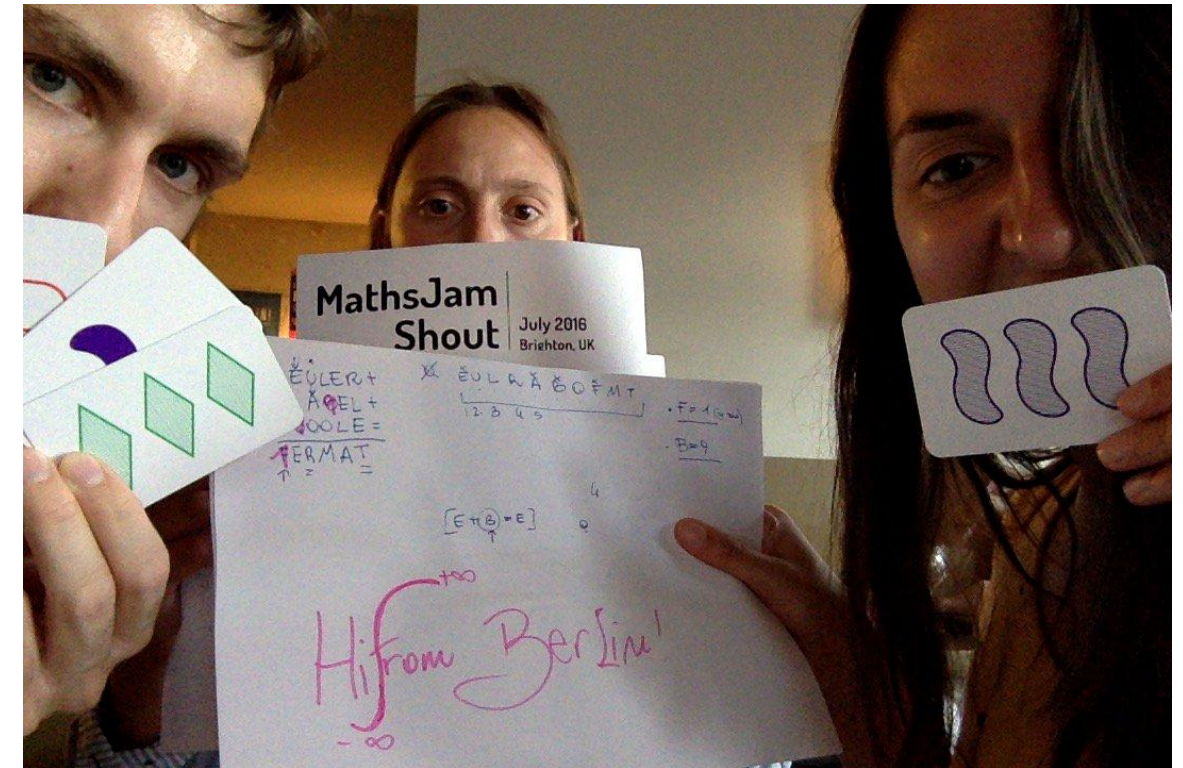
Discovered, created and really enjoyed the communities, and **went back to Python!**

Also slightly went back to Go (not the language), and started Rust (the language).



Maths Jam
@MathsJam

Stefania Delprete is talking about using python to solve a puzzle brought to [@BristolMathsJam](#) (and some cool facts about numbers personal to her). [@astrastefania](#)

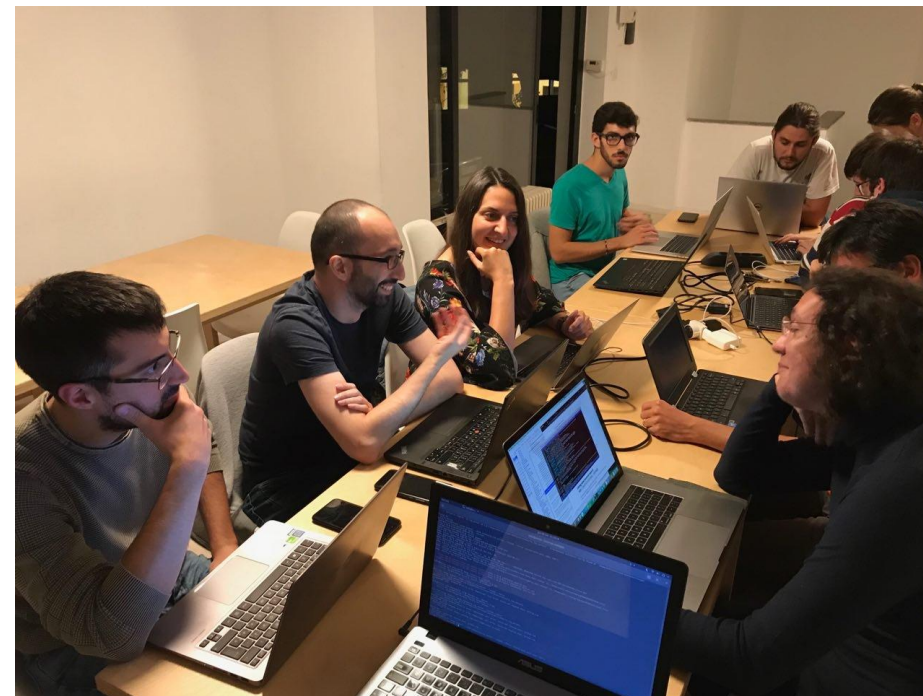


Turin, Italy

MathsJam, Mozilla, Effective Altruism...

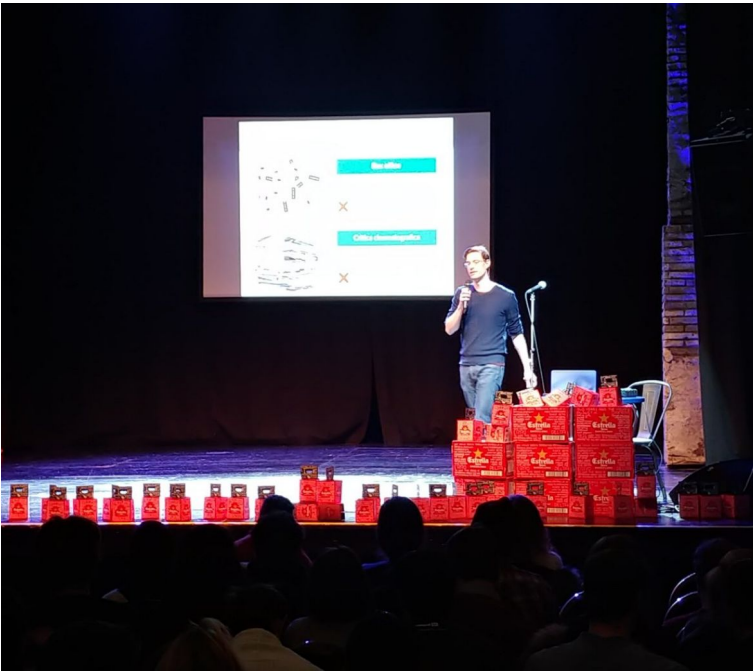
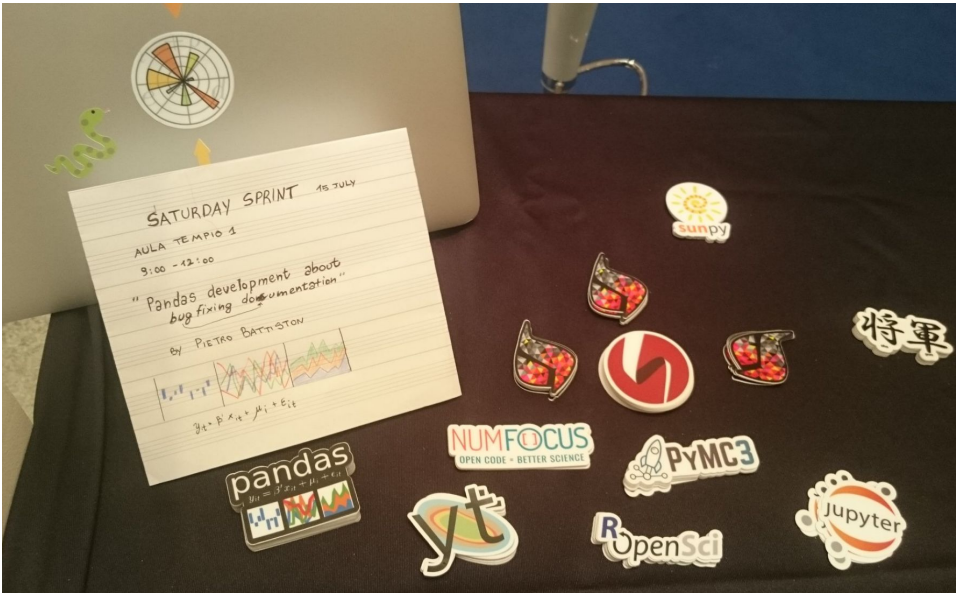
Remember: if you want something and is not there yet, you can always create it!

Could the access to internet and open source/free software play a big role in the human rights and connection to the major global problems to be solved in the future?



Turin, Italy

...PyCon, EuroPython, NumFOCUS, DataBeers, TOP-IX and BIG DIVE

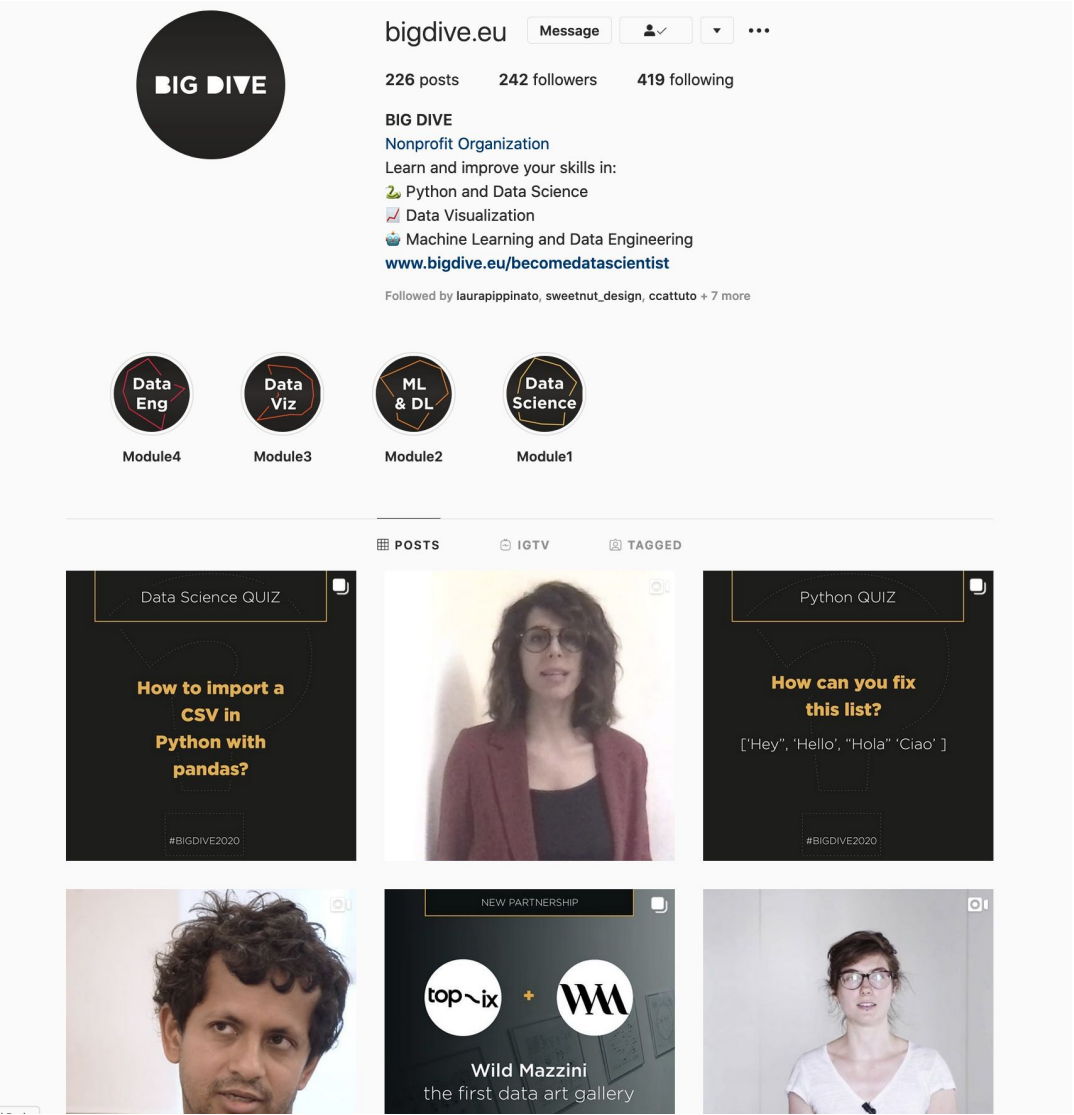


BIG DIVE

Teaching in Turin, Bologna, Madrid, ...
Creating experiences for non-profit organisations, companies and students from all over the world!



STAKEHOLDERS



BIG DIVE 2020



Python and Data Science, Machine and Deep Learning, Data Viz and Data Engineering

bigdive.eu

**FROM ZERO TO DATA
SCIENCE WITH
PYTHON**
14 - 18 SEPT.

Apply to Module 1

**MACHINE AND DEEP
LEARNING
INTENSIVE**
12 - 16 OCT.

Apply to Module 2

**COMMUNICATING
AND VISUALIZING
DATA**
16 - 20 NOV.

Apply to Module 3

**DEEP DIVE
INTO DATA
ENGINEERING**
30 NOV. - 4 DEC.

Apply to Module 4

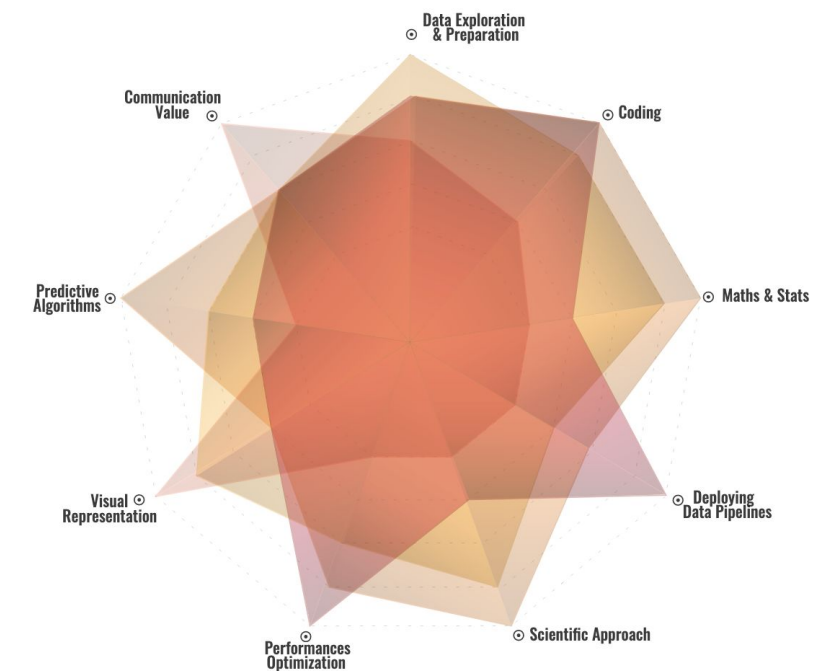
The early-bird opportunity will
end on the **midnight of May 31**

This year you can choose to follow one, two, three or all four modules, and
boosting a specific skill or attending a complete and immersive study path in:

- / **Python and Data Science**
- / **Machine and Deep Learning**
- / **Data Visualization**
- / **Data Engineering**

*Pass over each item above and see the radar graph change showing the skills you'll
learn during each module!*

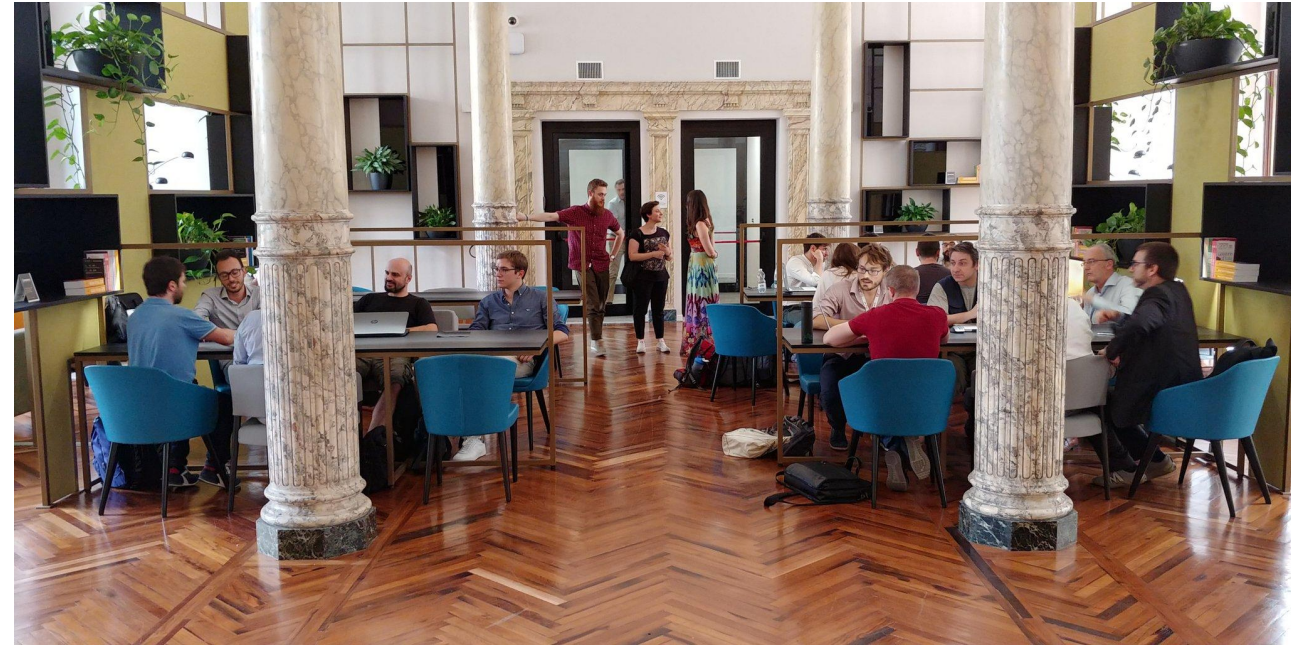
Finally, we transformed the "traditional" **final project-work week into a
dedicated hackathon-style event**. It will be open to all the BIG DIVE editions'
alumni and data experts from all around the world willing to get involved in
real data and top-class challenges provided by companies and organizations.



Contacts

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Thanks!

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Thanks!