Inland Empire Python User Group (IEPUG)



11/19/19 meeting

IEPUG Sponsors



Thanks to Excite for hosting our meetings!

Excite (https://exciteriverside.org/) is a unique tech business acceleration program created in collaboration between business leaders, the City and County of Riverside, and the University of California Riverside.

They offer 24/7 coworking and startup incubation.

-contact Jennifer Yturralde at <u>jennifer.yturralde@ucr.edu</u> or (951) 827-7947 for more information

IEPUG intro

- Who we are:
 - This is a group to share what you are doing with Python, to learn about topics related to the language, and to get help from others.
- Don't feel the need to stay the whole time
- Feedback
- Slide deck availability
- Introductions





Python resources:

Reference to IEPUG's June 2018 learning resources:

https://www.meetup.com/iepython/events/246147344/

https://github.com/IEPUG/MeetingSlides/blob/master/IEPUG%20meeting%2020180619.pdf

Python Software Foundation: https://www.python.org/

Python Weekly https://www.pythonweekly.com/

OCPython: US.CA.Orange County's Python Community Group: https://www.meetup.com/OCPython/

San Diego Python Users Group: https://www.meetup.com/pythonsd/

Python: https://www.meetup.com/socalpython/

Other groups:

Other groups that meet at Excite:

Riverside Raspberry: https://www.meetup.com/Riverside-Raspberry/

IE Wordpress: https://www.meetup.com/inlandempirewp/

Inland Empire Software Development (IESD): https://www.meetup.com/iesd-meetup/

Other Tech MeetUps in the IE:

Riverside: Artificial Intelligence: Kick Ass Discussion in Action: https://www.meetup.com/ArtificialIntelligencekickass/

Redlands: Inland Empire Tech Happy Hour: https://www.meetup.com/letechies/events/ Redlands Ruby User Group: https://www.meetup.com/Redlands-Ruby-User-Group/

Other SoCal groups:

Anaheim: SoCal IT Professional Association: https://www.meetup.com/SoCalITPros/

Python Jobs:

Resources to find Python Jobs:

Python.org: https://www.python.org/jobs/

LinkedIn Jobs*: https://www.linkedin.com/jobs/python-jobs

Python Jobs*: https://www.pythonjobs.com

Simply Hired*: https://www.simplyhired.com/search

Remote Python*: https://www.remotepython.com

*From Doug Purcell's web site:

http://purcellconsult.com/python-book-resources/

News:

Update: campaign was successful
10/2019 Socratica is having a KickStater
Campaign to make more Python training videos



They propose to make the next 20 Python videos over the course of one year. To do this, they are going to need to write a lot of scripts, film a lot, and get some editing help.

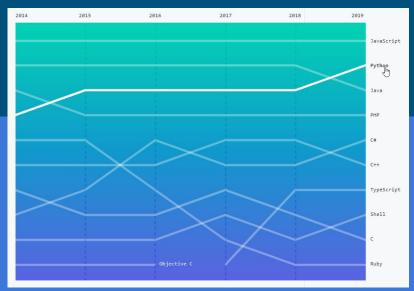
A \$25 contribution gets you name in A \$100 contribution gets your name

Advanced Python Videos by Socratica

P Los Angeles, CA Software

\$26,802 pledged of \$25,000 goal 833 backers

More news:



From Python Weekly #423 and github:

Python outranked Java as the second most popular language on GitHub by repository contributors.

Although GitHub has traditionally been home to software developers, the world's code is evolving. Behind Python's growth is a speedily-expanding community of data science professionals and hobbyists—and the tools and frameworks they use every day. These include the many core data science packages powered by Python that are both lowering the barriers to data science work and proving foundational to projects in academia and companies alike.

https://octoverse.github.com/

Presentation:

Logging Basics

By John Sheehan

This month we will be discussing how to use the logging module in Python to keep track of what your program is doing during the development process, and to diagnose problems during operation. We'll talk about why using Python's built-in logging feature is much better than using print() statements in your code, and various ways of customizing the logger to suit your needs.

(here the link to the location for all the files from John's presentation on Logging:

https://github.com/IEPUG/MeetingSlides/tree/master/2019/20191119)

Meeting notes I:

We discussed have meeting in Dec: the quorum was to have it, so we will have it (Tuesday 12/17)

MSJC (My San Jacinto College): on-line Python classes:

https://www.ed2go.com/msjc/SearchResults.aspx?SearchTerms=pythor

TheTechRoom (San Bernardino robotics club):

https://www.meetup.com/The-Techroom-Robotics-Club-in-San-Bernardino/

https://www.youtube.com/channel/UC-Giu-01gXeZZTXsSdaoMKA

Python learning resource videos:

Socratica: https://www.youtube.com/playlist?list=PLi01XoE8jYohWFPpC17Z-wWhPOSuh8Er-

CoreySchafer: https://www.youtube.com/user/schafer5

Meeting notes II:

Logging in Python presentation:

He was using Thonny (an IDE that is above IDLE but below PyCharm, similar to Genie)

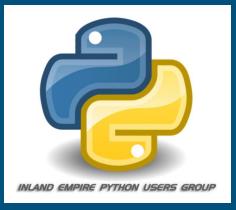
Thonny: https://thonny.org/

Idle: https://docs.python.org/3/library/idle.html
PyCharm: https://www.jetbrains.com/pycharm/

Genie: https://pypi.org/project/genie/

NullHandler: https://docs.python.org/3/library/logging.handlers.html

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