Inland Empire Python User Group (IEPUG)



10/16/18 meeting

IEPUG intro

- -who we are
- -don't feel you need to stay the whole time





Sponsors:

Thanks to Riversidel/O & Excite for hosting our meetings

http://www.riverside.io/en: co-working space in downtown Riverside

https://exciteriverside.org/: a unique tech business acceleration program: created in

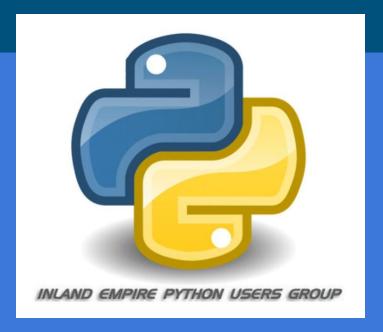
collaboration between business leaders, the City and County of Riverside, and the

University of California Riverside

IEPUG news:

IEPUG might be moving next month

If you are coming next month, make sure to re-check the location



Python resources:

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

OCPython: US.CA.Orange County's Python Community Group

https://www.meetup.com/OCPython/

Pasadena Python Developers: https://www.meetup.com/Pasadena-Python-Devs/

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

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

Other groups:

Other groups that meet at RiversidelO/Excite:

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

Riverside Ruby User Group (https://www.meetup.com/Riverside-Ruby-User-Group/)

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

StartupIE (https://www.meetup.com/startupie/)

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

Other Tech MeetUps in the IE:

Inland Empire Tech Happy Hour (https://www.meetup.com/ietechies/events/)

Other SoCal groups:

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

Presentation:

Python Installation Palooza

by Doug Purcell

Link to Doug's presentation:

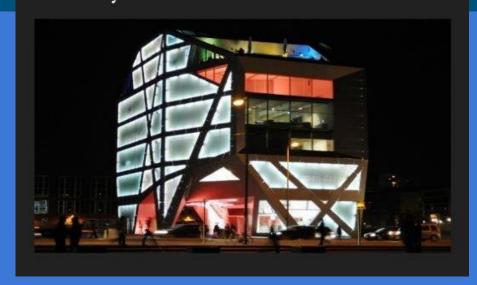
http://purcellconsult.com/python-presentations,

(from his as of now untitled printed version available November 2018)

His other Python topics:

Data Structure Basics in Python
Control Flow & Iteration in Python
Functions and Functional Programming in Python
Object Oriented Programming in Python
Intro to Data Science with Python
Data Manipulation in Python
Tour de Python Library

Python Installation Palooza



Presenter:

Doug Purcell

web site:

http://purcellconsult.com/

Doug's other books:

http://purcellconsult.com/products/

Java for Newbies: The Ultimate Crash Course

Scrum Magic: Ultimate Training Guide to the Agile Framework

The Art and Science of Self Publishing: Simple Guide to Self Publishing World Class Books

Meeting notes:

Link to our learning resources:

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

API Reference - pandas 0.23.4 documentation: https://pandas.pydata.org/pandas.docs/stable/api.html

IDEs:

PiCharm: https://www.jetbrains.com/pycharm/ Sublime Text: https://www.jetbrains.com/pycharm/

CoCalc: online computing environment: https://cocalc.com/

Coding challenge websites:

https://codingbat.com/java

https://exercism.io/

Making a Python program executable: use py2exe (http://www.py2exe.org/) or cython (http://cython.org/) to convert your key .py files in .pyc, something like .dll in Windows which makes it much harder to revert than common .pyo and .pyc files (and also gain in performance!)

Inland Empire Python User Group (IEPUG)



end