



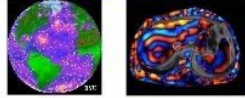
<https://dfedorov.spb.ru>

Python не является языком для анализа данных



Travis Oliphant - CEO

- PhD 2001 from Mayo Clinic in Biomedical Engineering
- MS/BS degrees in Elec. Comp. Engineering
- Creator of **SciPy** (1999-2009)
- Professor at BYU (2001-2007)
- Author of **NumPy** (2005-2012)
- Started **Numba** (2012)
- Founding Chair of **Numfocus / PyData**
- Previous PSF Director



3



[John Hunter](#)

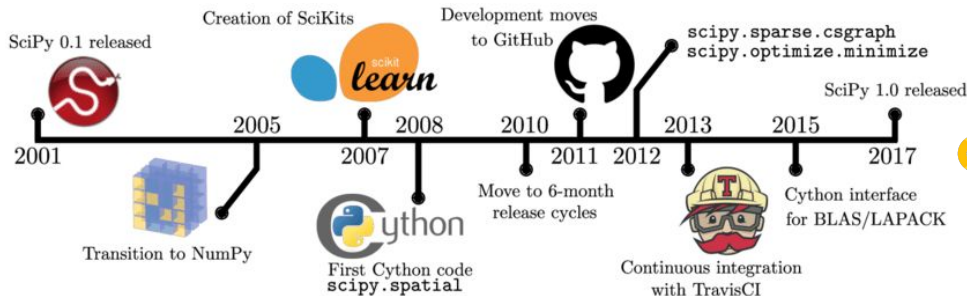


[Wes McKinney](#)



[Data Science and Open Communities | Fernando Perez | TEDxBerkeley](#)

nature

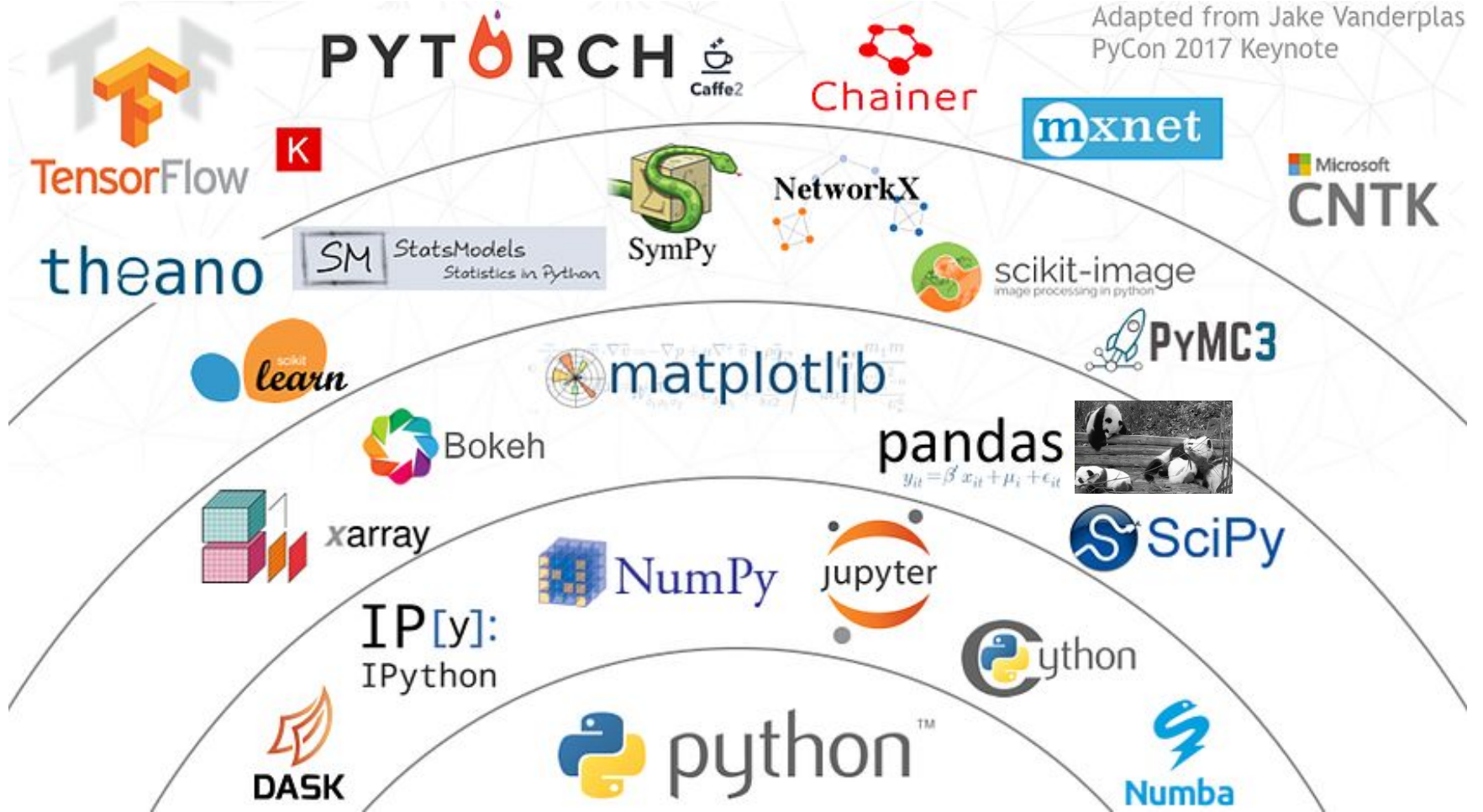


colab

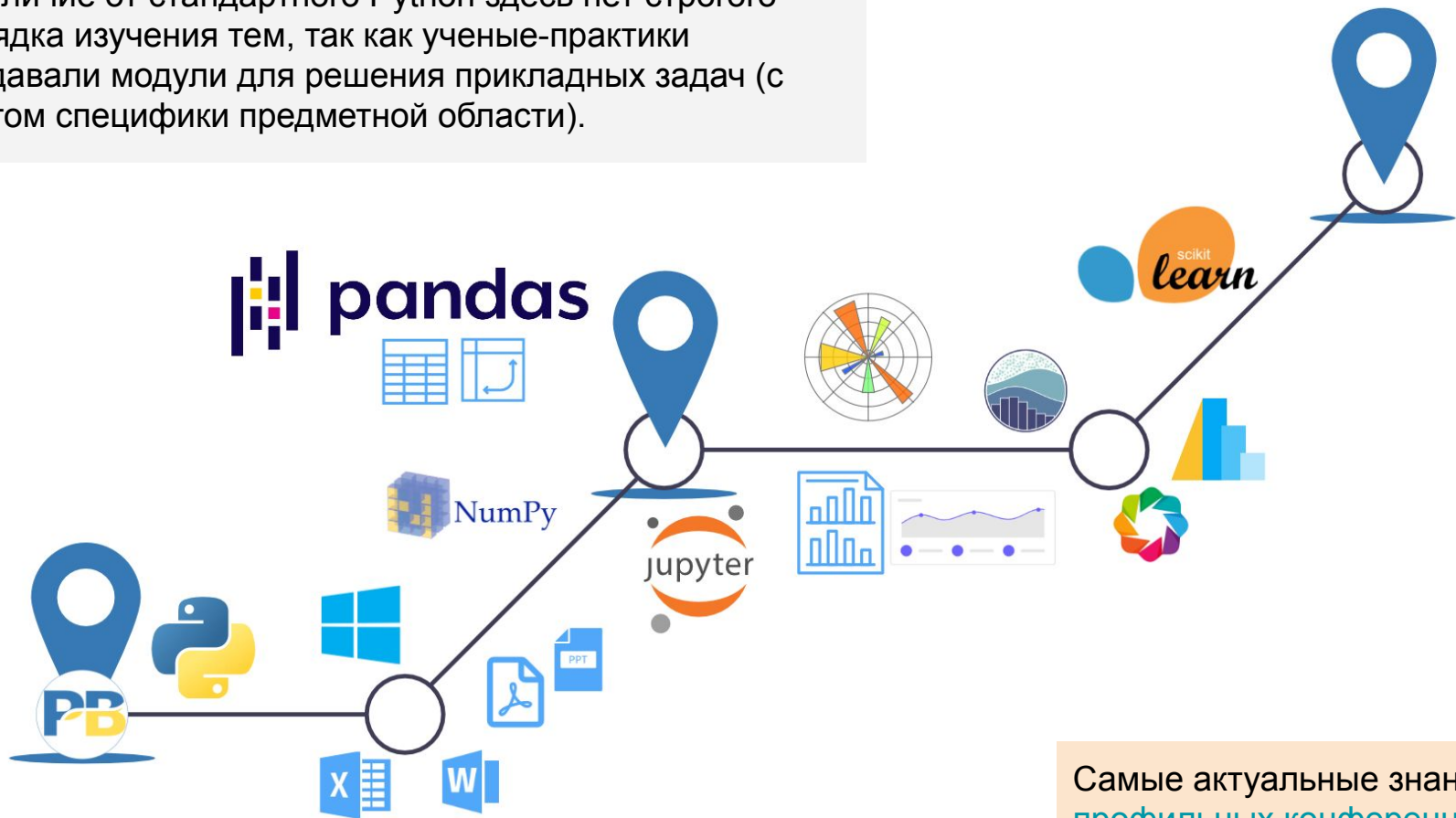
Fernando Perez, creator of the open source computing tool Jupyter, highlights how open source software and the ease of access to data will enhance human-centered computing, collaboration, and transparency across many areas of society. Fernando Pérez is an assistant professor in Statistics at UC Berkeley and a Faculty Scientist in the Department of Data Science and Technology at Lawrence Berkeley National Laboratory.

'Ecosystem' or stack of packages

Adapted from Jake Vanderplas
PyCon 2017 Keynote



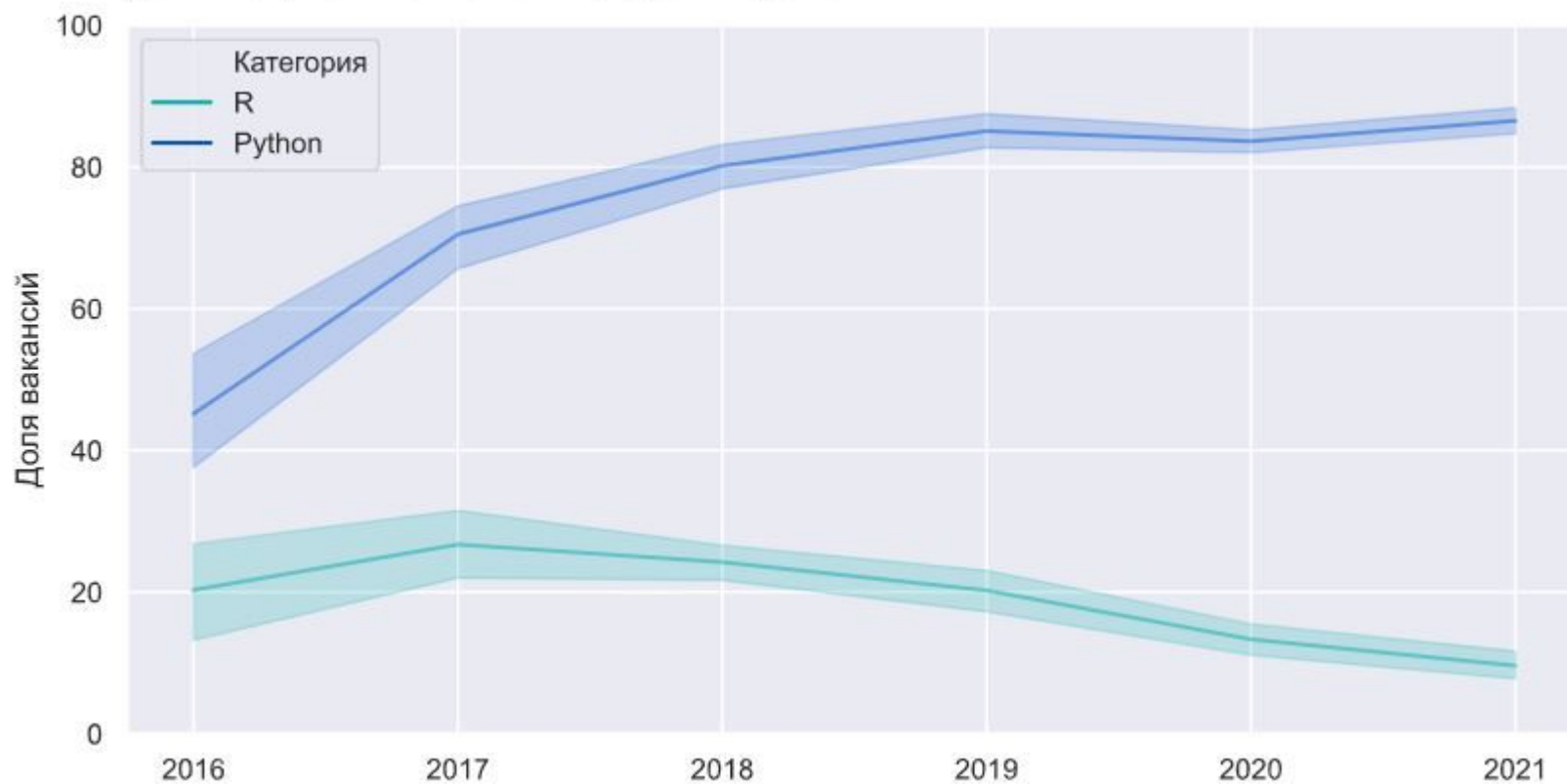
В отличие от стандартного Python здесь нет строгого порядка изучения тем, так как ученые-практики создавали модули для решения прикладных задач (с учетом специфики предметной области).



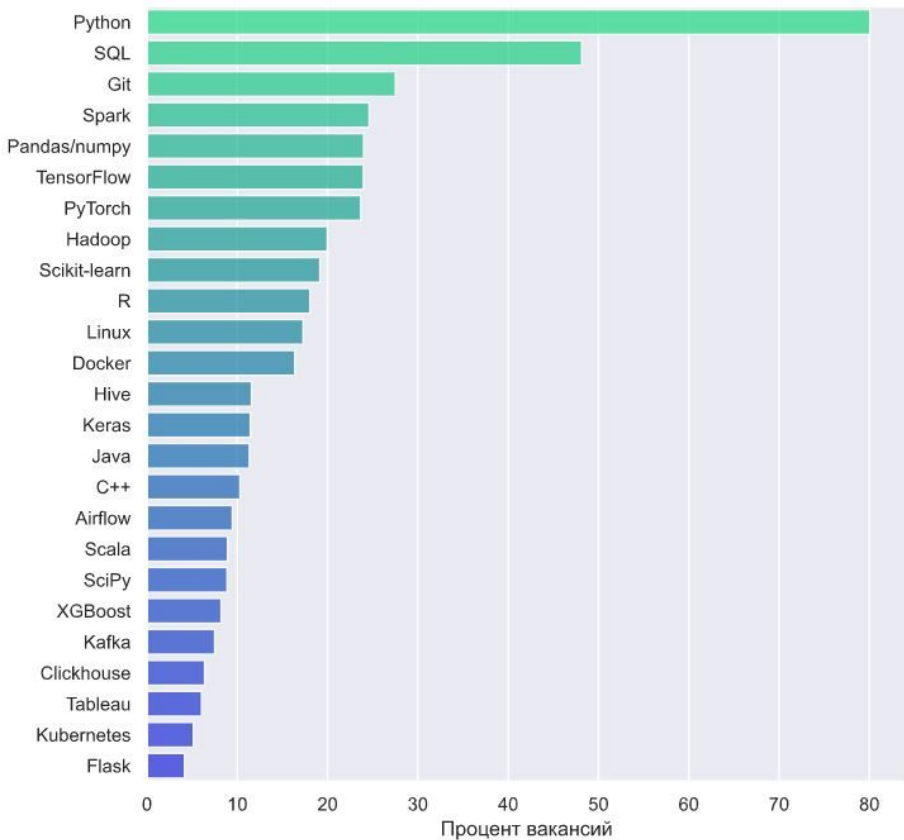
Самые актуальные знания на [профильных конференциях](#)

Excel is Evil - Why it has no place in research

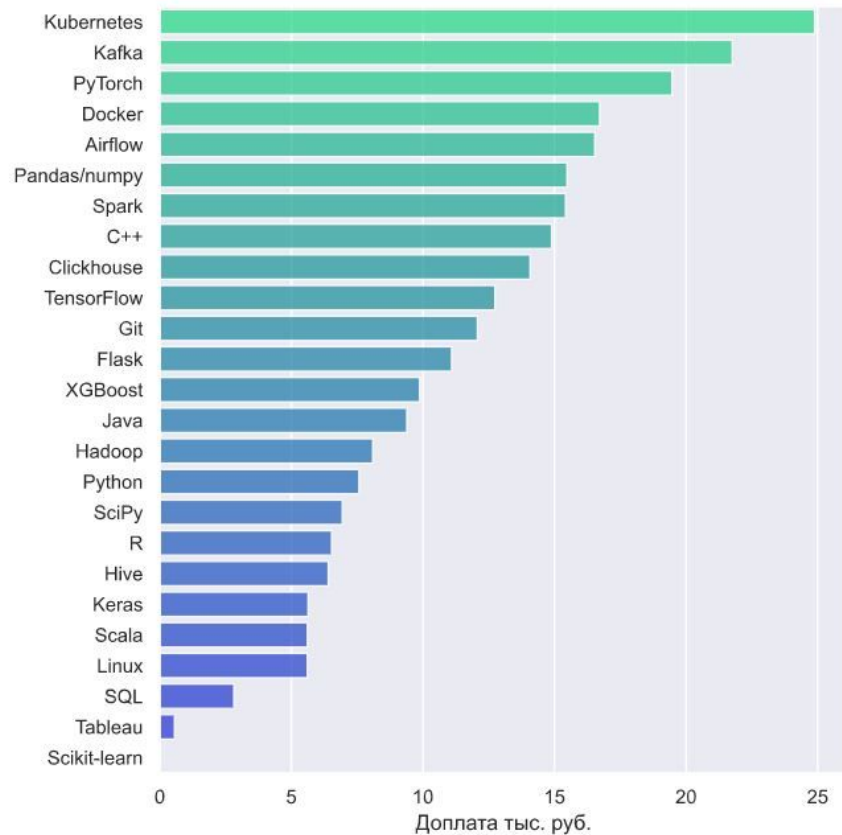
Доля вакансий по языкам программирования



Топ 25 востребованных технологий



Доплата за владение технологией





<https://dfedorov.spb.ru>