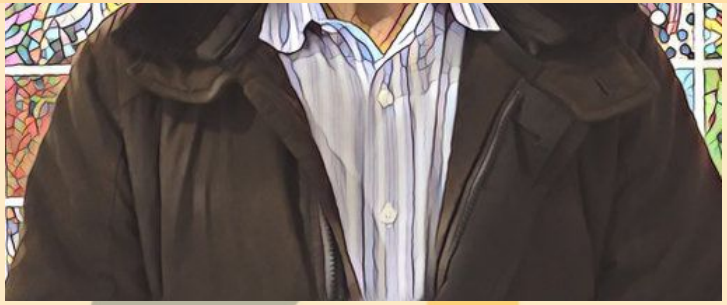
André Matos
Fonte
https://xpresson.wordpress.com/tag/andre-matos/

José Yvan
Fonte
https://www.researchgate.net/profile/Jose_Yvan_Leite

Que Dio e Freire os recebam de braços abertos

https://www.youtube.com/watch?v=p4_Cq74U_qQ

André Matos
Fonte
https://xpresson.wordpress.com/tag/andre-matos/



José Yvan
Fonte
https://www.researchgate.net/profile/Jose_Yvan_Leite

Que Dio e Freire os recebam de braços abertos

Live de Python

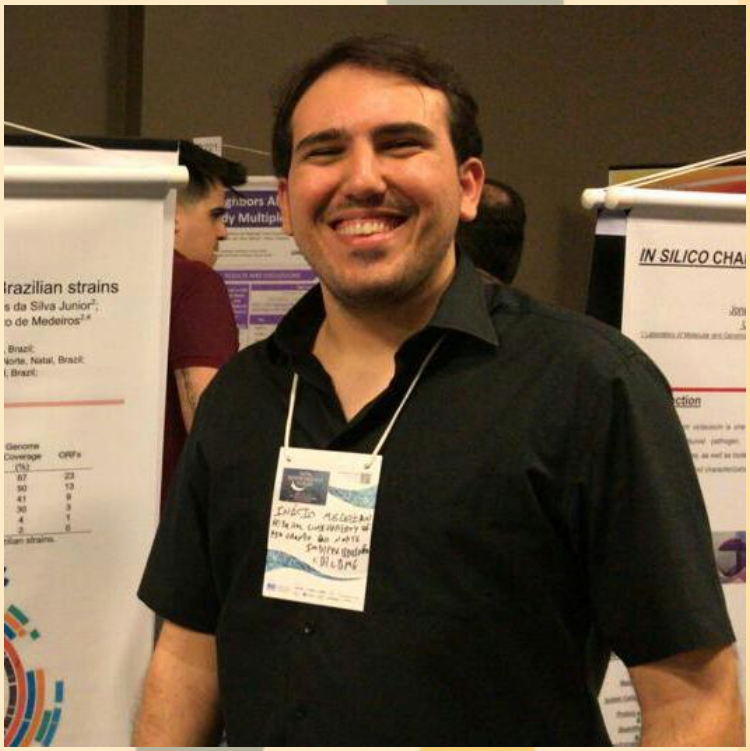
Inácio Medeiros
10/06/2019

Pandas

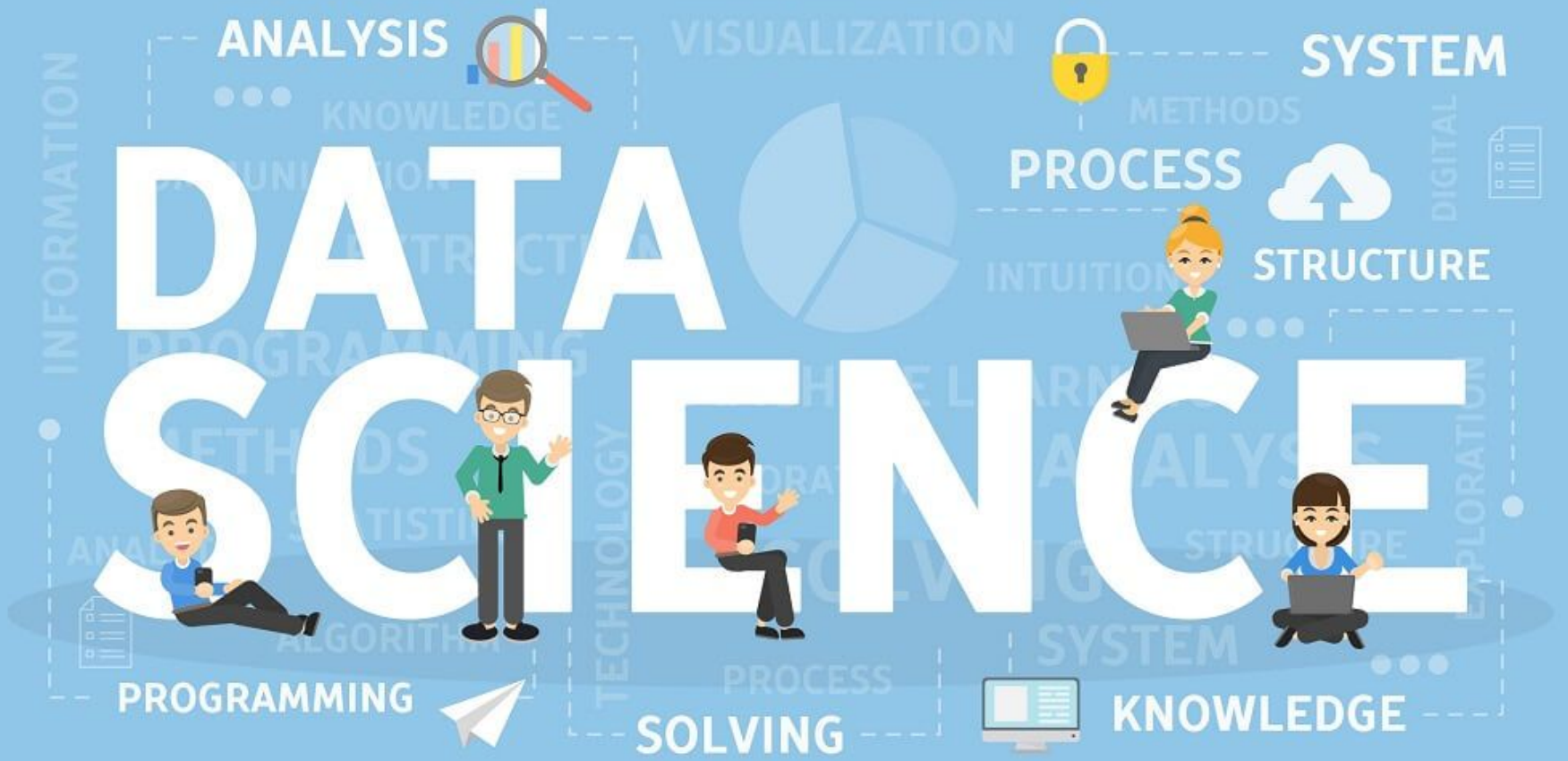
Fonte:
https://www.analyticsvidhya.com/blog/2018/03/pandas-on-ray-python-library-make-processing-faster/

Inácio Medeiros

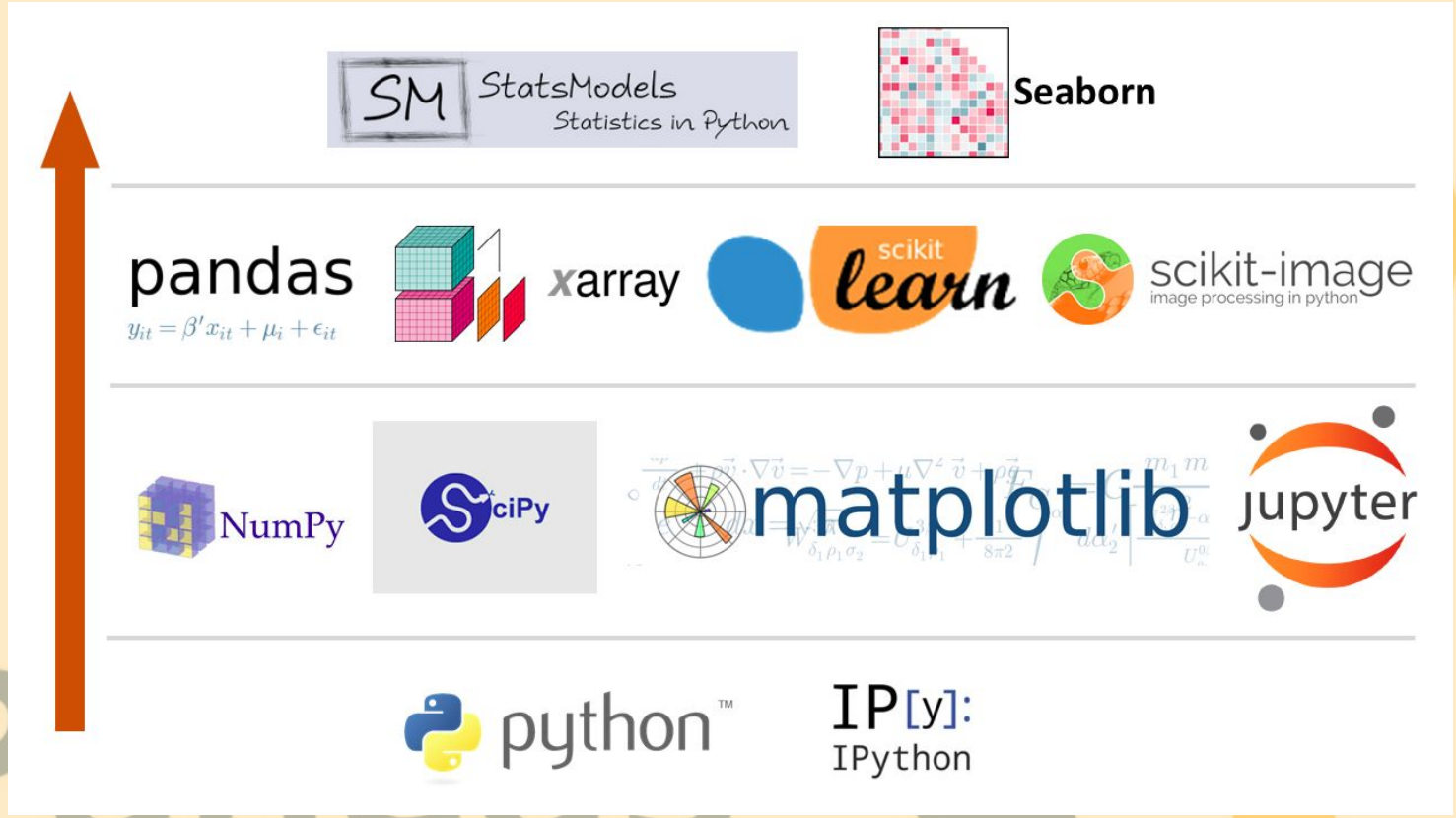
- Bacharel em TI
- Pos-Graduando em Bioinformática (PPGBIONFO/IMD/UFRN)
  - bioinfo.imd.ufrn.br
  - bioinformatica.imd.ufrn.br



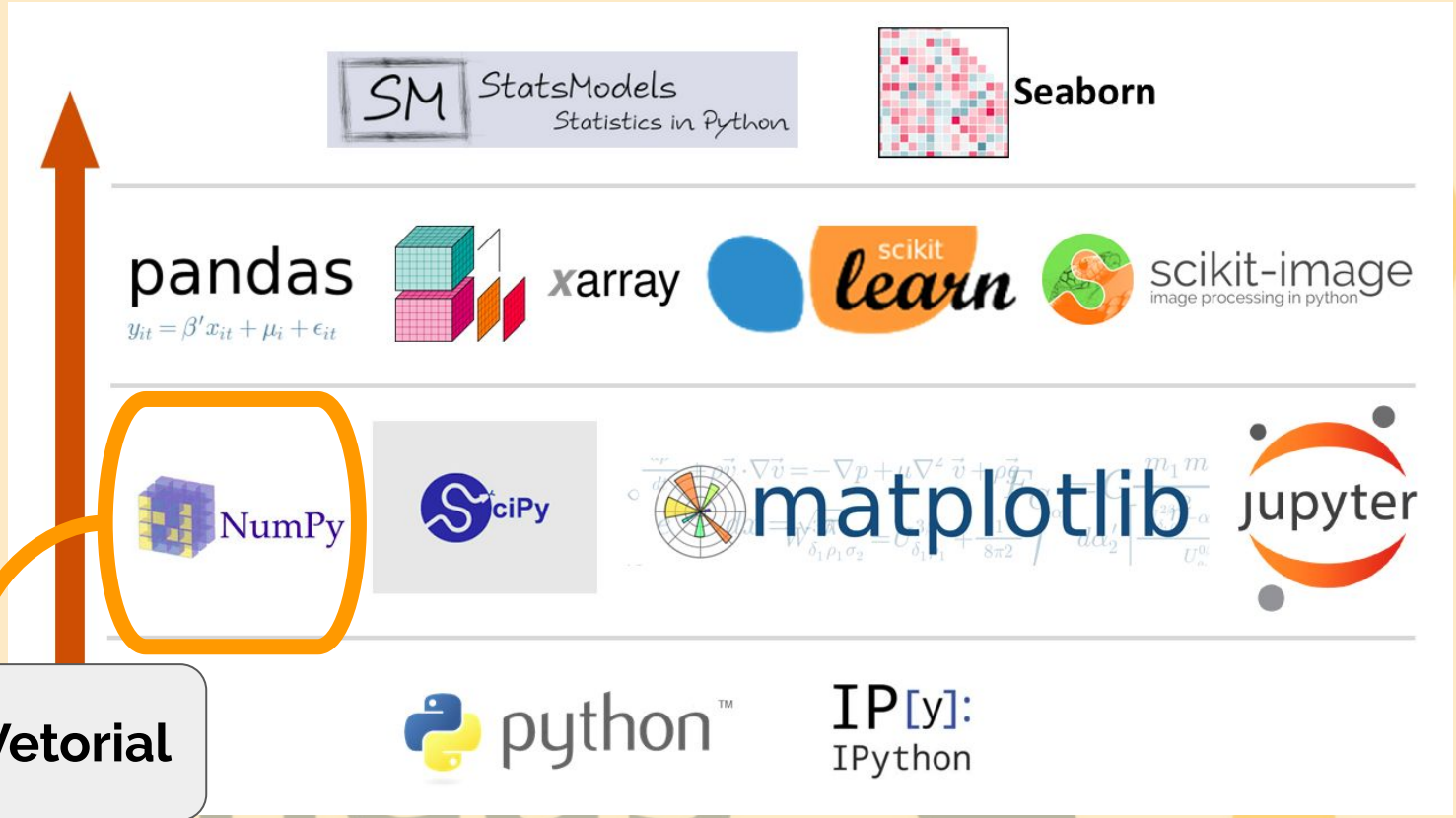
Pandas



Fonte: https://www.techopedia.com/12-key-tips-for-learning-data-science/2/33735

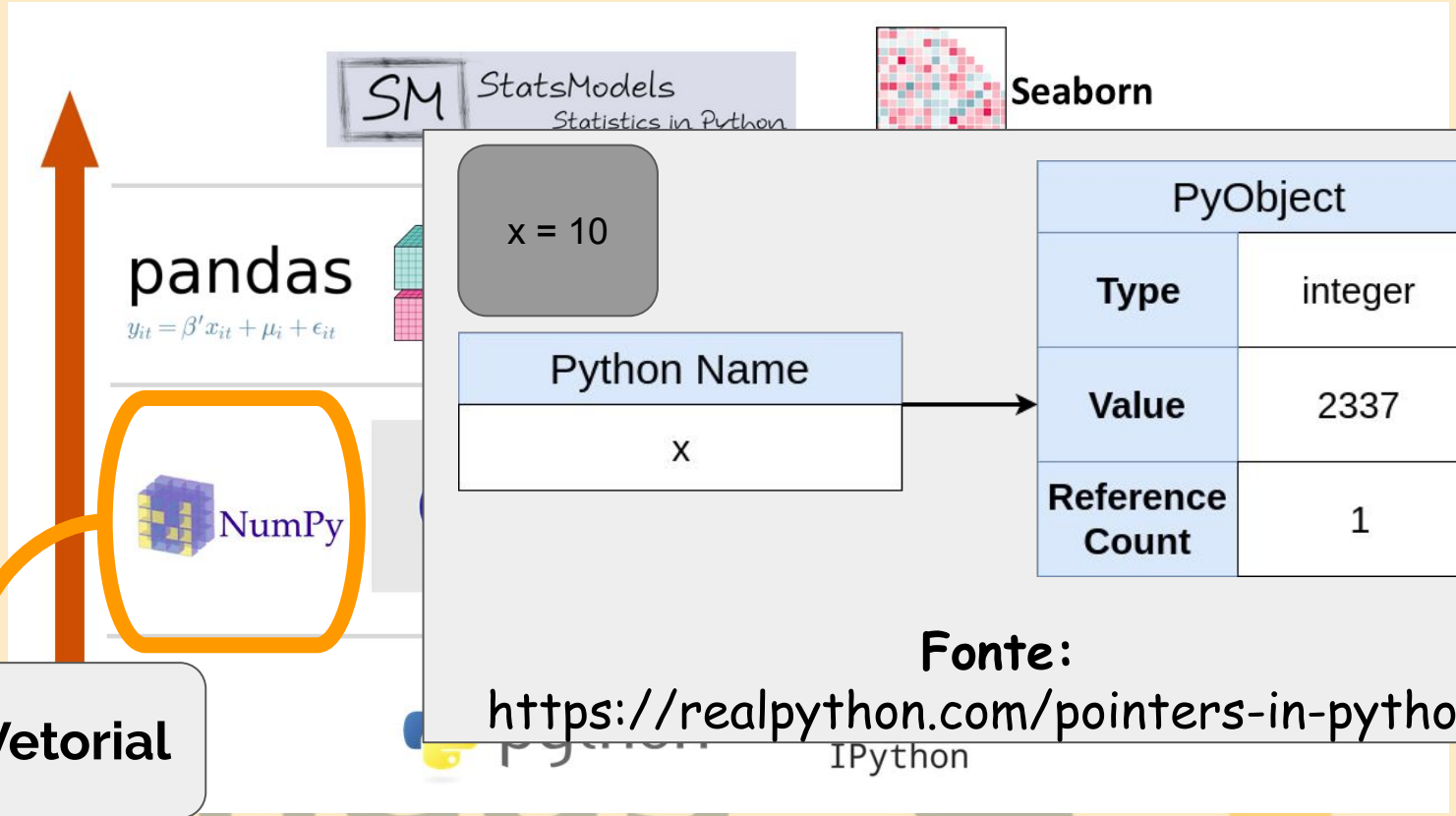


Fonte: http://chris35wills.github.io/courses/pydata_stack/



Cálculo Vetorial

Fonte: http://chris35wills.github.io/courses/pydata_stack/



Fonte: http://chris35wills.github.io/courses/pydata_stack/

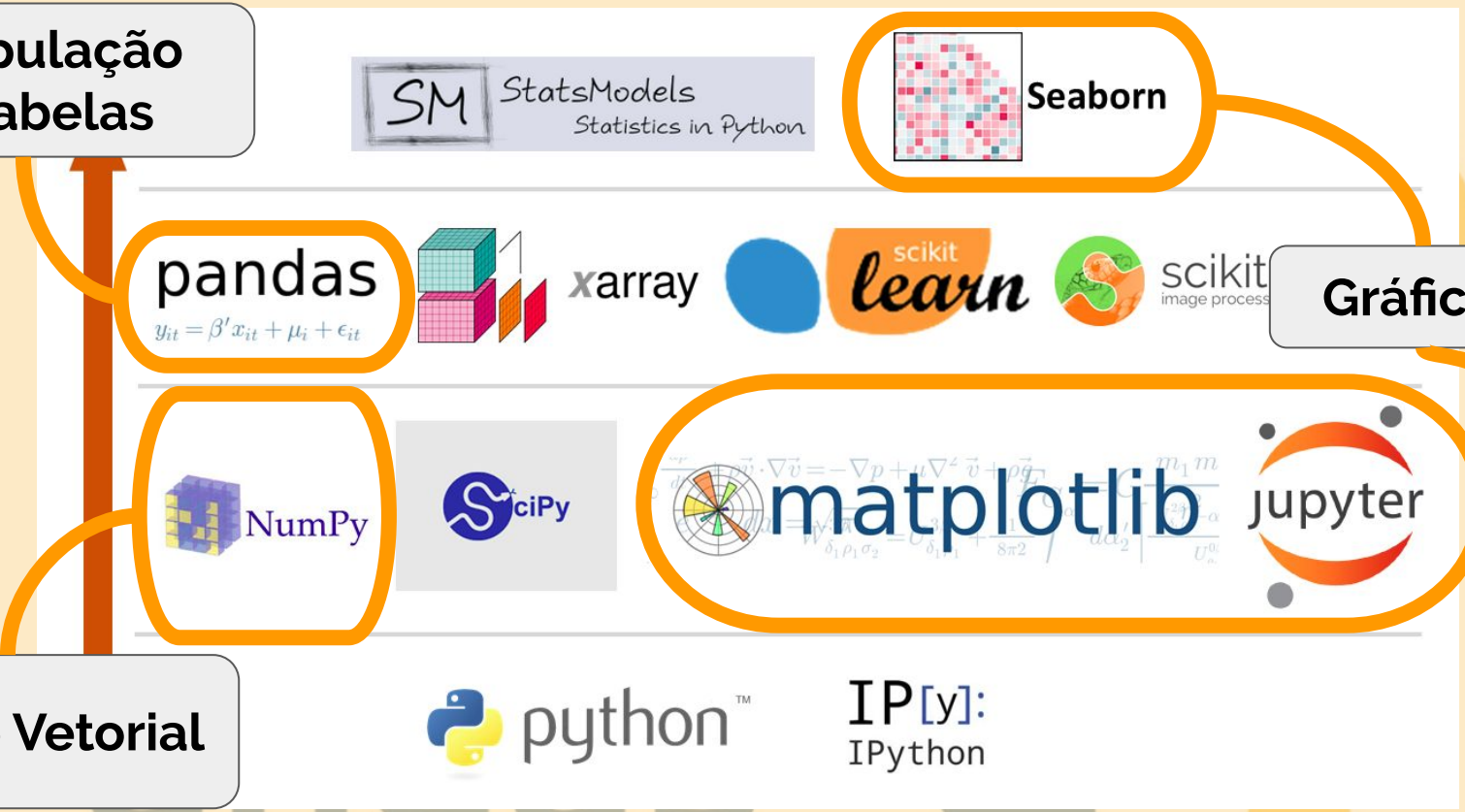
Manipulação de tabelas

Seaborn

Cálculo Vetorial

Fonte: http://chris35wills.github.io/courses/pydata_stack/

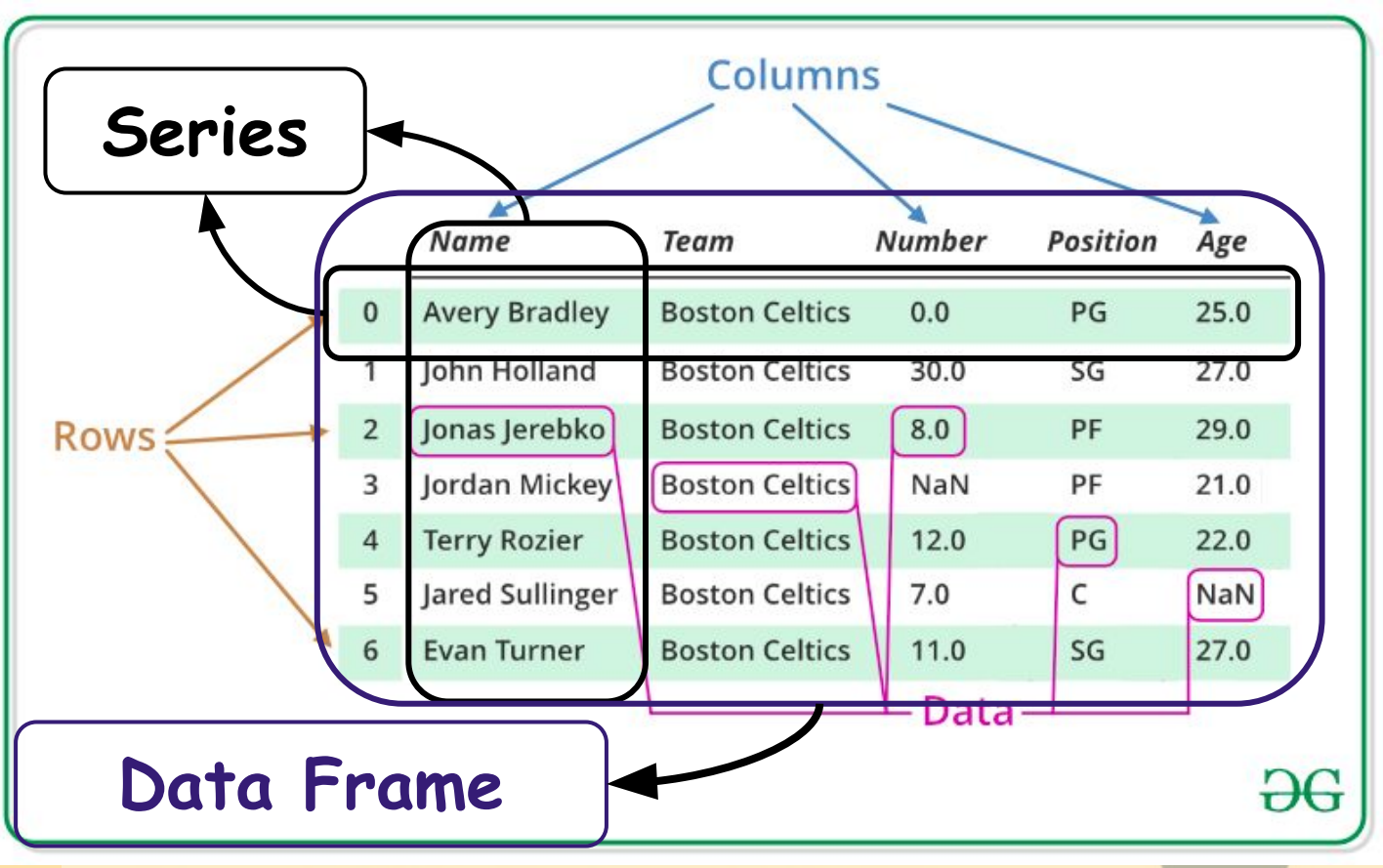
Manipulação de tabelas



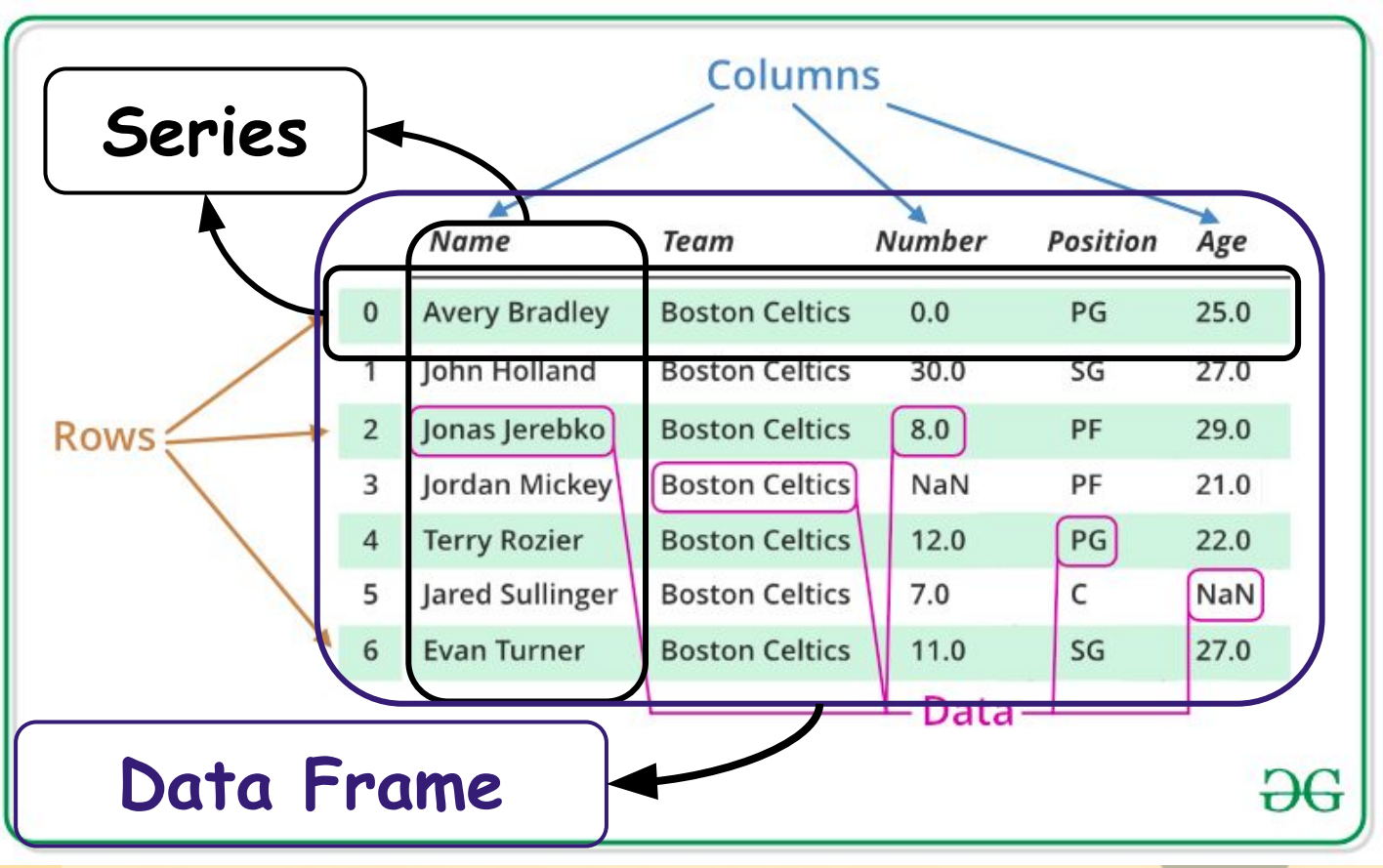
Gráficos

Cálculo Vetorial

Fonte: http://chris35wills.github.io/courses/pydata_stack/



Fonte: https://www.geeksforgeeks.org/python-pandas-dataframe/



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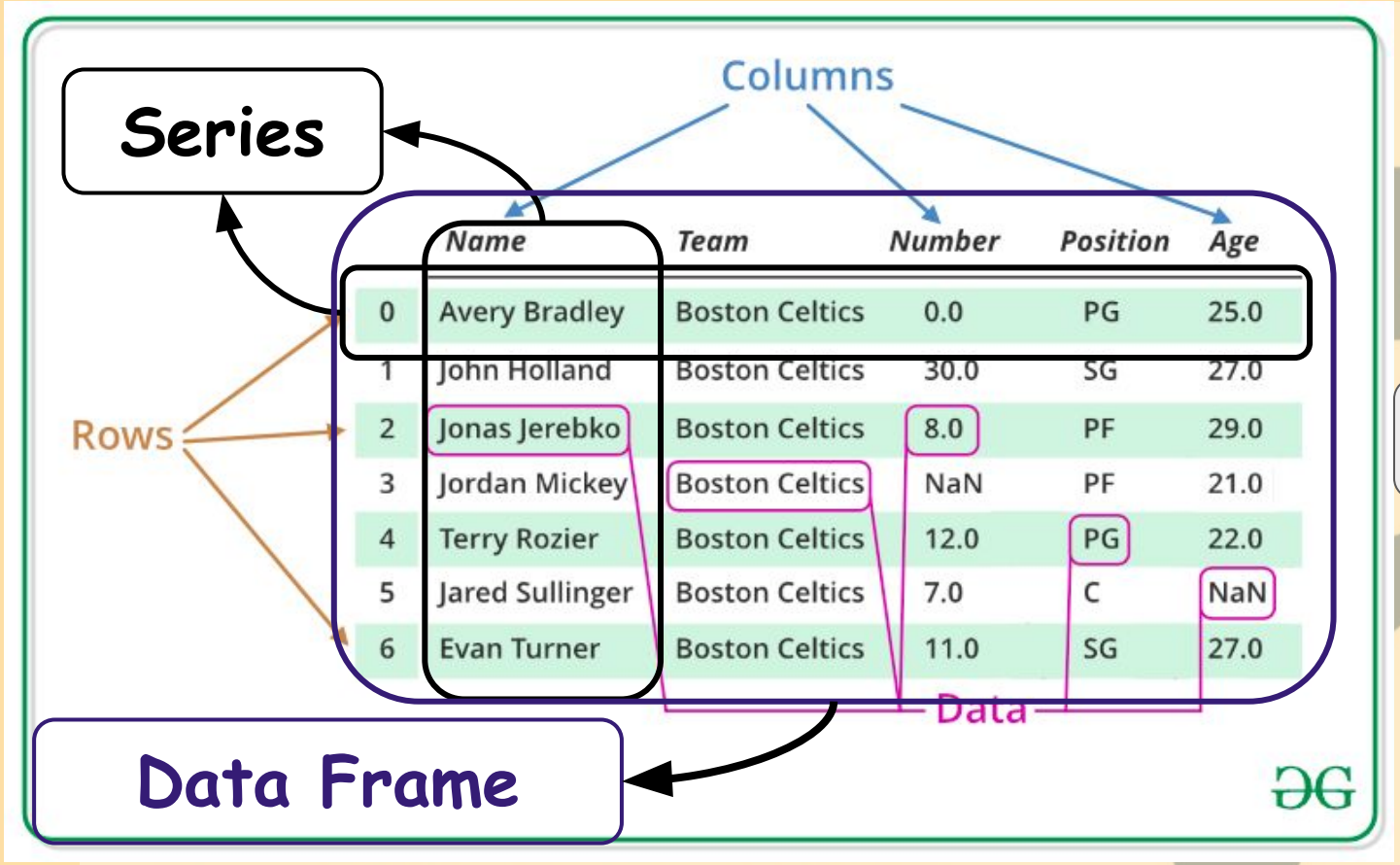
0	Avery Bradley	Boston Celtics	0.0	PG	25.0
1	John Holland	Boston Celtics	30.0	SG	27.0
2	Jonas Jerebko	Boston Celtics	8.0	PF	29.0
3	Jordan Mickey	Boston Celtics	NaN	PF	21.0
4	Terry Rozier	Boston Celtics	12.0	PG	22.0
5	Jared Sullinger	Boston Celtics	7.0	C	NaN
6	Evan Turner	Boston Celtics	11.0	SG	27.0

SQL-Like

Fonte: https://www.geeksforgeeks.org/python-pandas-dataframe/



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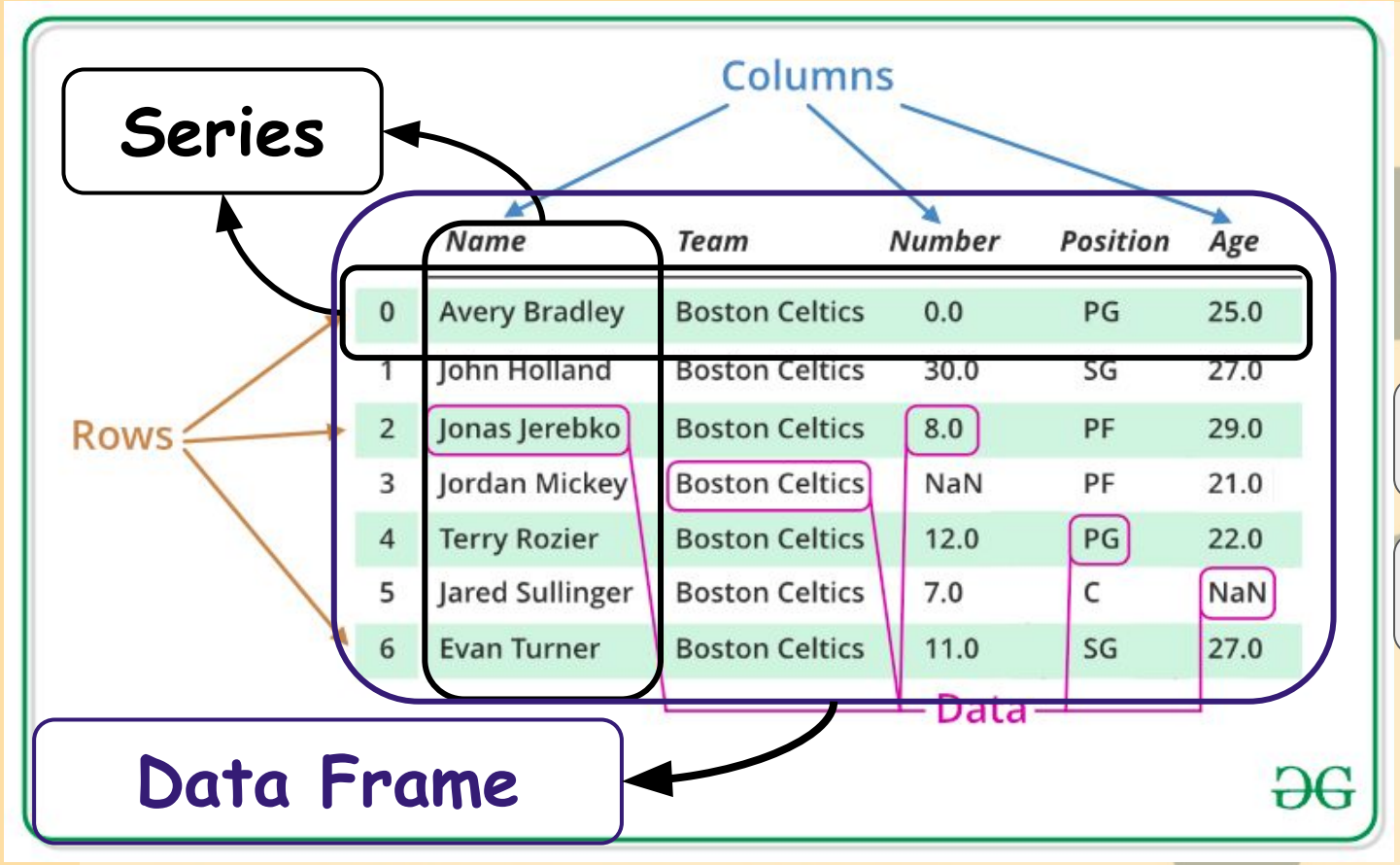
SQL-Like

Estatística

Fonte: https://www.geeksforgeeks.org/python-pandas-dataframe/



SQL-Like

Estatística

Gráficos

Fonte: https://www.geeksforgeeks.org/python-pandas-dataframe/

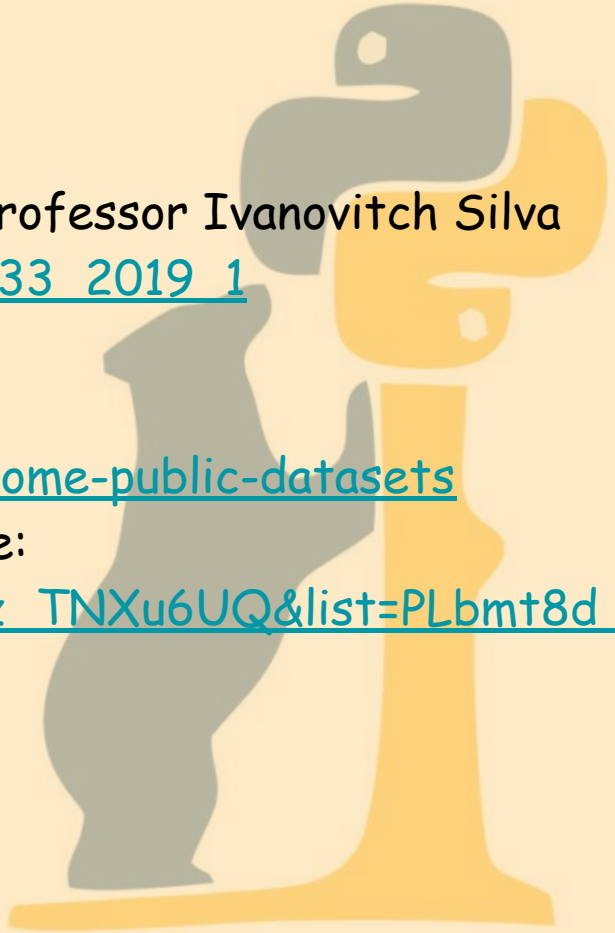
Pandas

Aaaaaahhh Vamo Nessa!!

Fonte:https://giphy.com/gifs/nickelodeon-returning-kel-syjAR2wkRFV6w

Materiais show

- Material da disciplina de probabilidade do Professor Ivanovitch Silva
  - https://github.com/ivanovitchm/imd0033_2019_1
- Repositórios de datasets
  - https://www.kaggle.com/
  - https://github.com/awesomedata/awesome-public-datasets
- Cheatsheet na forma de playlist do YouTube:
  - https://www.youtube.com/watch?v=5ez_TNXu6UQ&list=PLbmt8d_ueDMVqDE5guAG_2tNcvQ0g6zqe
- Grupo de DataScience no Telegram
  - https://t.me/datasciencepython



Materiais show

- Infográfico sobre Pandas (Valeu Leonardo!)
  - https://www.reddit.com/r/Python/comments/bxbcdm/pandas_summarized_visually_in_8_pages/
- Canal do YouTube sobre DataScience e IA - Siraj Raval (em inglês)
  - https://www.youtube.com/channel/UCWN3xxRkmTPmbKwht9FuE5A/featured
- Cheat Sheet de Pandas
  - https://www.linkedin.com/pulse/folha-de-dicas-comentada-biblioteca-pandas-brenno-costa