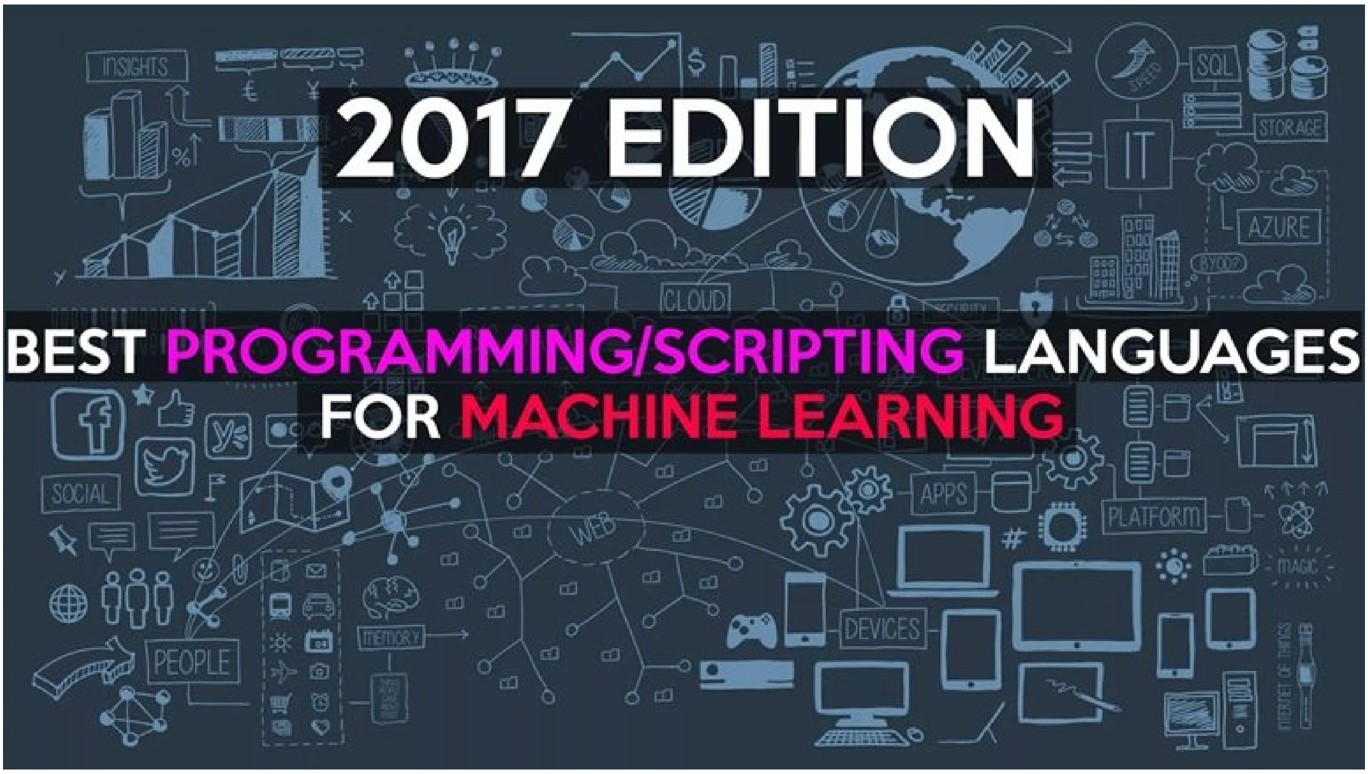
禪

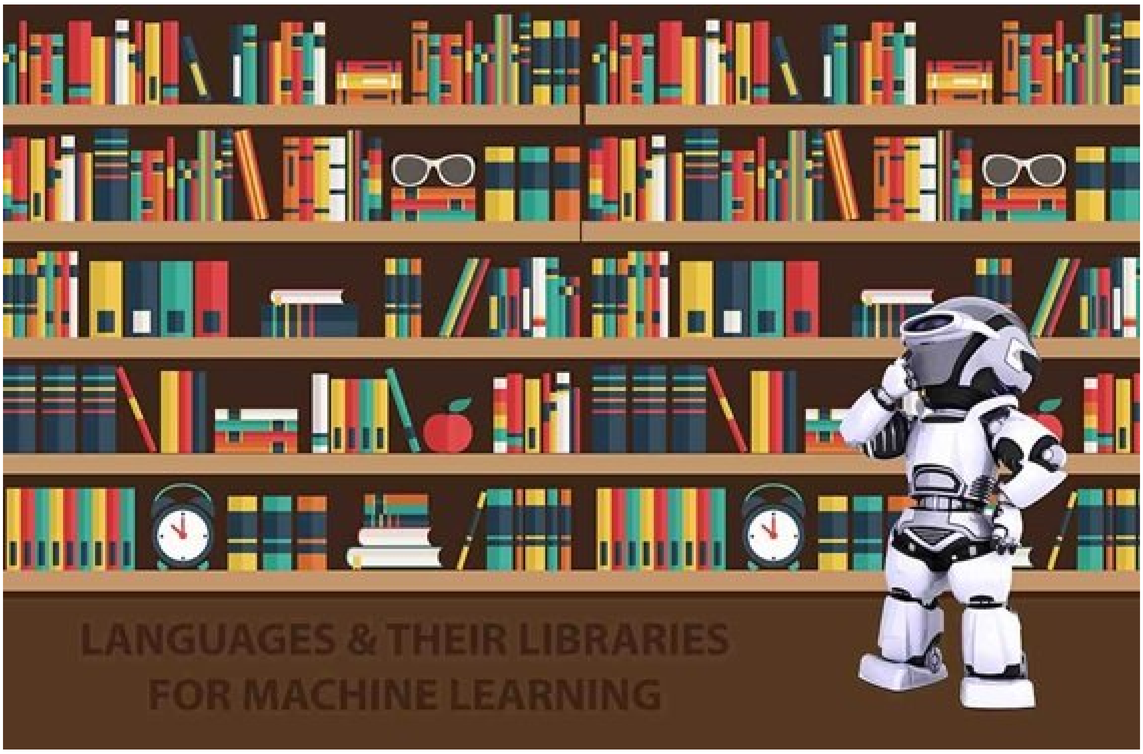
[illegible]

[illegible] 2017 [illegible]


2017 EDITION
BEST PROGRAMMING/SCRIPTING LANGUAGES
FOR MACHINE LEARNING
INSIGHTS
SQL
STORAGE
IT
AZURE
BYOD?
CLOUD
SECURITY
SOCIAL
APPS
PLATFORM
WEB
MEMORY
PEOPLE
DEVICES
MAGIC
INTERNET OF THINGS

[illegible].
[illegible].

[illegible].



[illegible]

[illegible] **pandas** و **Numpy** [illegible] **Scikit-learn**، **Pylam** و statmodel [illegible] TensorFlow، Theano و Pyleam [illegible].

[illegible]

[illegible]

[illegible]

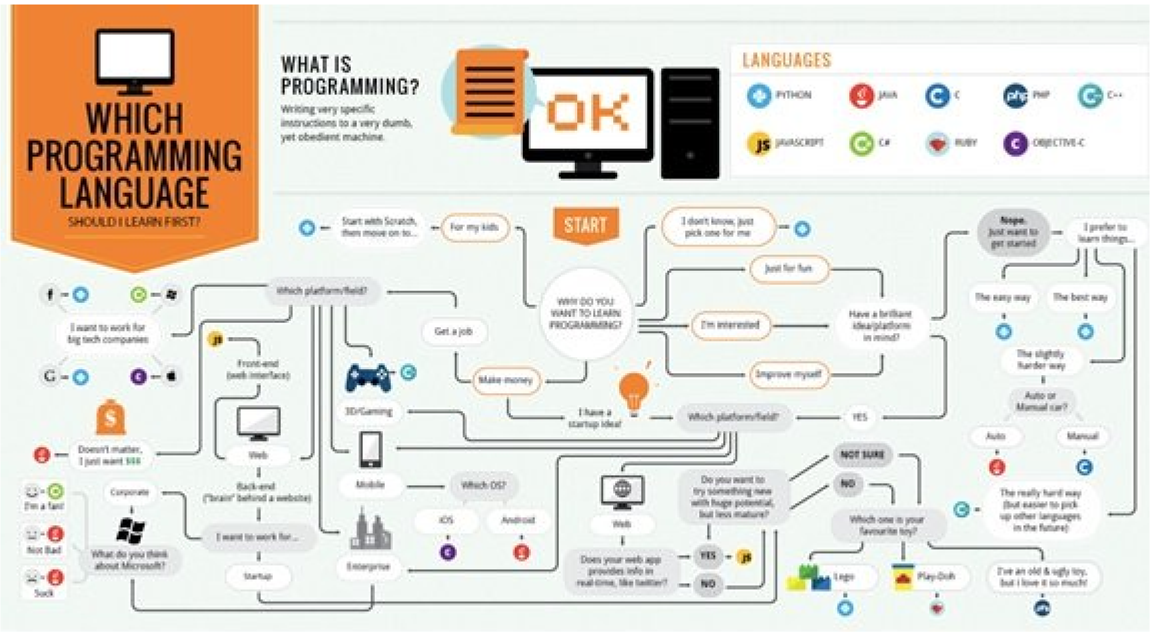
[illegible]

[illegible] Pyspark [illegible]

[illegible].

[illegible] **DeepLearning4j** [illegible] **H2o.ai** [illegible].

[illegible] **Saddle** [illegible] Pandas [illegible].


WHICH PROGRAMMING LANGUAGE
SHOULD I LEARN FIRST?
WHAT IS PROGRAMMING?
Writing very specific instructions to a very dumb, yet obedient machine.
OK
LANGUAGES
PYTHON
JAVA
C
PHP
C++
JAVASCRIPT
C#
RUBY
OBJECTIVE-C
START
WHY DO YOU WANT TO LEARN PROGRAMMING?
Start with Scratch, then move on to...
For my kids
I don't know, just pick one for me
Just for fun
I'm interested
Improve myself
Have a brilliant idea/platform in mind?
Nope. Just want to get started
I prefer to learn things...
The easy way
The best way
The slightly harder way
Auto or Manual car?
Auto
Manual
The really hard way (but easier to pick up other languages in the future)
Get a job
Make money
I have a startup idea!
Which platform/field?
YES
NOT SURE
NO
Which platform/field?
I want to work for big tech companies
Doesn't matter, I just want $$$
Front-end (web interface)
Web
Back-end ("brain" behind a website)
I want to work for...
Corporate
Startup
What do you think about Microsoft?
I'm a fan!
Not Bad
Suck
3D/Gaming
Mobile
Which OS?
iOS
Android
Enterprise
Web
Does your web app provides info in real-time, like twitter?
YES
NO
Do you want to try something new with huge potential, but less mature?
Which one is your favourite toy?
Lego
Play-Doh
I've an old & ugly toy, but I love it so much!

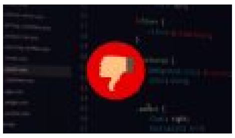
[illegible]

[illegible]: [illegible] " [illegible] "

[illegible]

[illegible]

[illegible]



[illegible]: [illegible]

10 [illegible] 15 [illegible]

[illegible]

[illegible]

[illegible]:

[illegible]

[illegible]:

[illegible]

[illegible]:

12:50 - 07/10/1396

[illegible]:

[illegible] - [illegible] - [illegible] - [illegible] - [illegible] - [illegible] - [illegible] - [illegible]

[illegible]

[illegible]: https://www.shabakeh-mag.com/workshop/programming/10395/%D8%A8%D9%87%D8%AA%D8%B1%DB%8C%D9%86-%D8%B2%D8%A8%D8%A7%D9%86%E2%80%8C%D9%87%D8%A7%DB%8C-%D8%A8%D8%B1%D9%86%D8%A7%D9%85%D9%87%E2%80%8C%D9%86%D9%88%DB%8C%D8%B3%DB%8C-%D9%88%DB%8C%DA%98%D9%87-%DB%8C%D8%A7%D8%AF%DA%AF%DB%8C%D8%B1%DB%8C-%D9%85%D8%A7%D8%B4%DB%8C%D9%86%DB%8C-%D8%AF%D8%B1-%D8%B3%D8%A7%D9%84-2017