Statistical Programming with Python

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2020-04-20

Statistical Programming with Python

Hardware + Anaconda

Hardware

CPU

Brains of the computer

Moore's law (debunked)

More computing power is achieved through more cores

Speed measured in hertz

RAM

RAM is the short term memory of a computer

Think of it like a big shared blackboard

Divided in addresses

Not persistent

Fast (Random Access)

HDD / SSD

Hard Disk Drives or Solid State Drives are the long term storage of the computer

Persistent

Slower than RAM

Higher capacity than RAM

Verify Anaconda

https://www.anaconda.com/distribution/

Review