What launched the Big Data era?

After this video you will be able to..

- Describe how the combination of a growing torrent of data and on-demand (e.g. cloud) computing has launched the data science field

New Opportunities

Changing Times

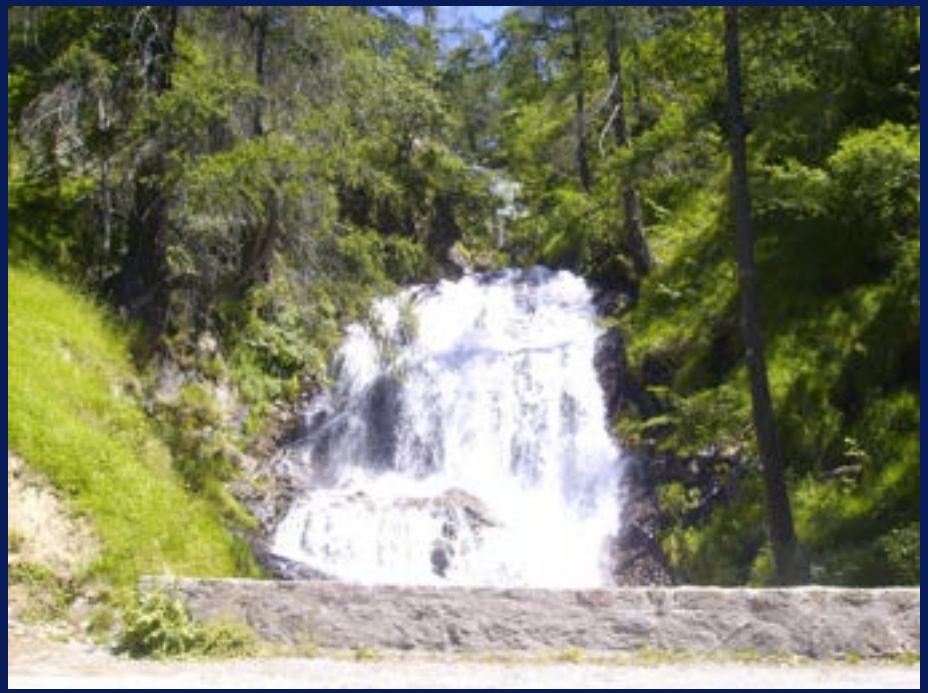
New Opportunities

Changing Times

Data Science → #1 Catalyst for economic growth!

-McKinsey

Big data—a growing torrent



McKinsey Report (2013)

$600 to buy a disk drive that can store all of the world's music

McKinsey Report (2013)

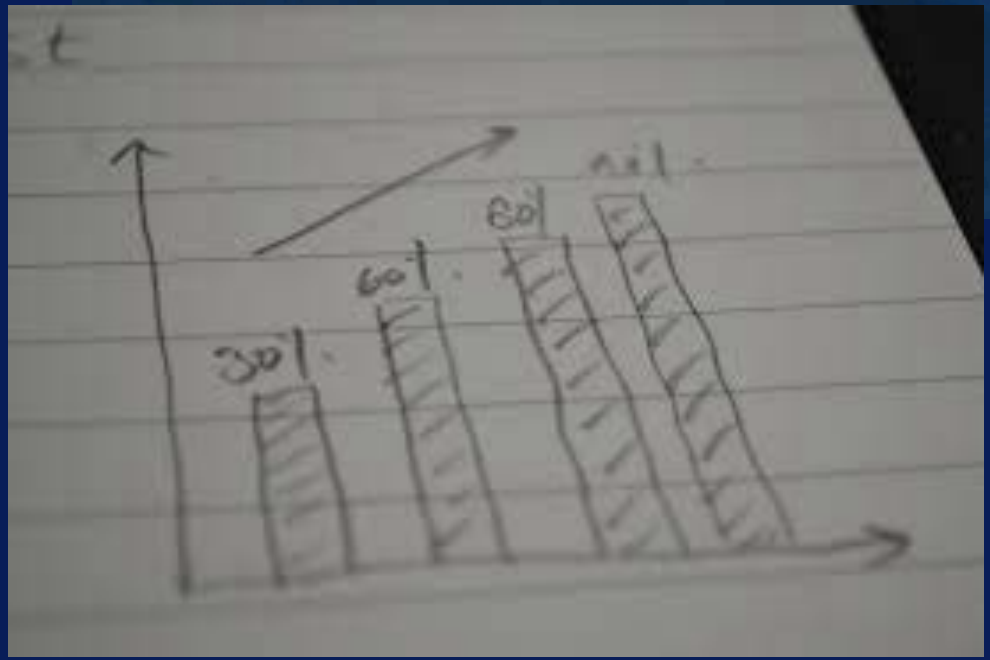
5 billion mobile phones in use in 2010

McKinsey Report (2013)

30 billion pieces of content shared on Facebook every month

McKinsey Report (2013)

40% projected growth in global data generated per year vs. 5% growth in global IT spending



McKinsey Report (2013)

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Cloud Computing

Data Science → #1 Catalyst for economic growth!

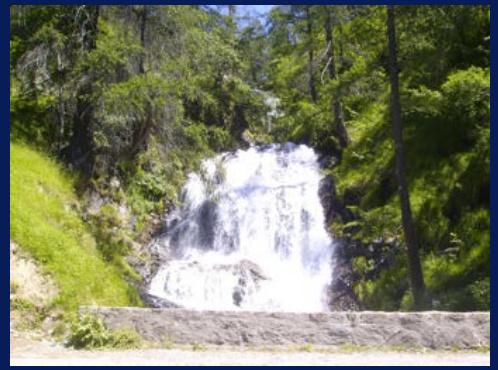
-McKinsey

Computing anywhere and anytime

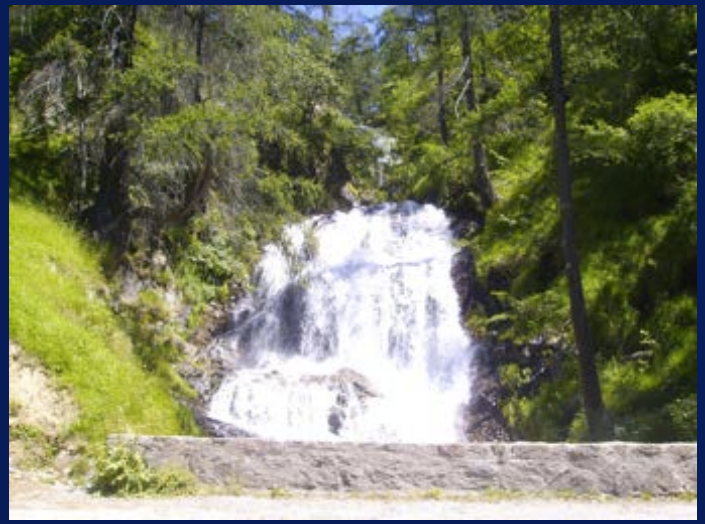
Computing anywhere and anytime

On-Demand Computing

Computing anywhere and anytime



dynamic and scalable data analysis



Data Torrent

Computing
Anytime, Anywhere

Big Data Era