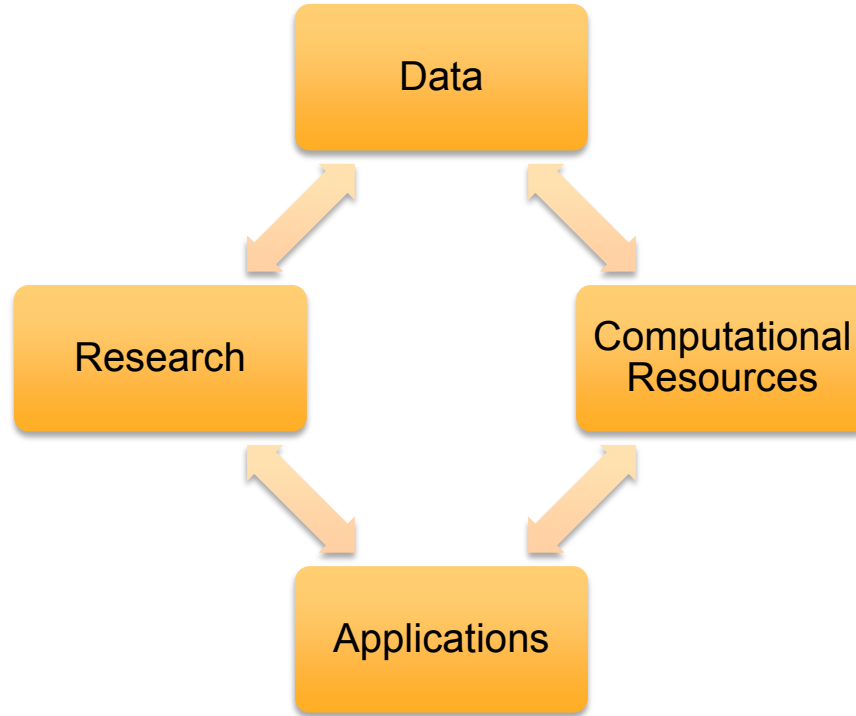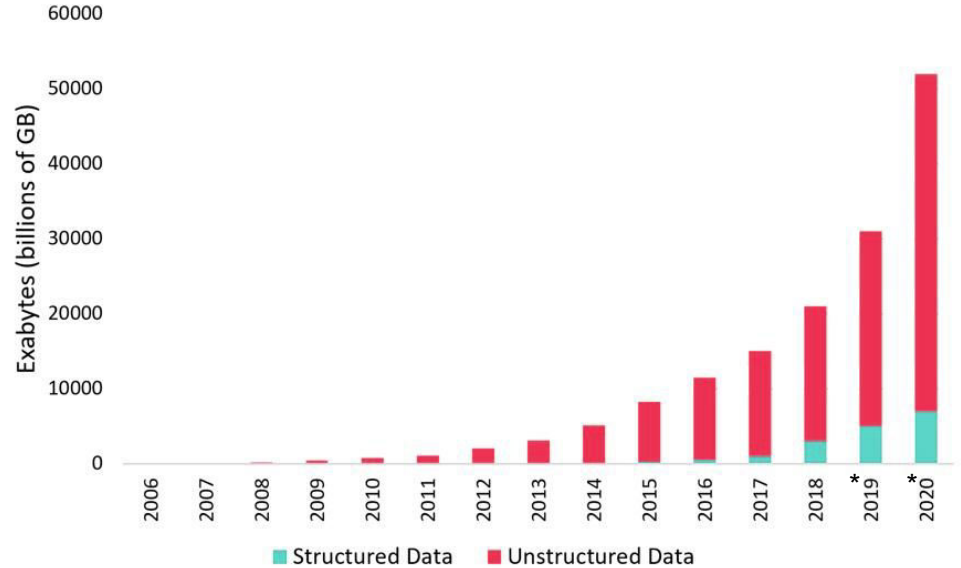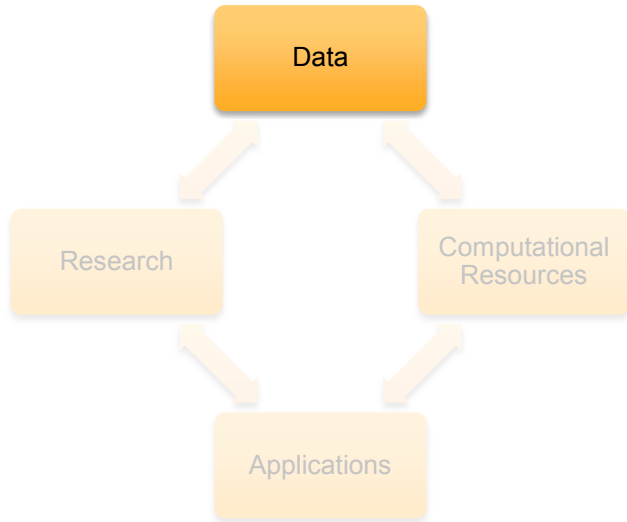# Why has Computer Vision/ Deep Learning gained so much attention now?
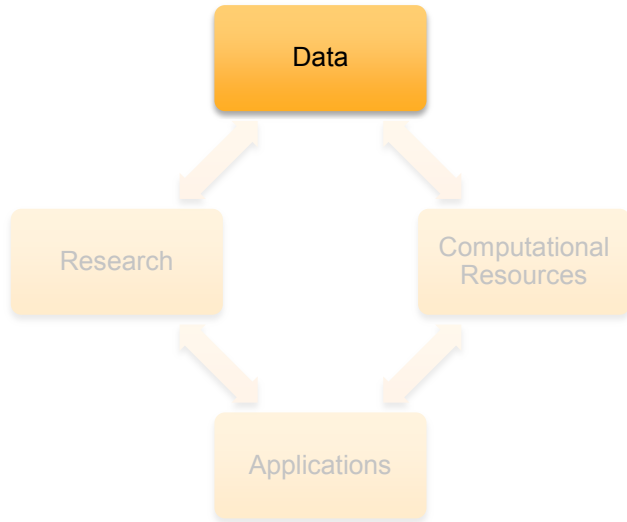
Reasons behind this attention

Exponential Data Growth since 2010

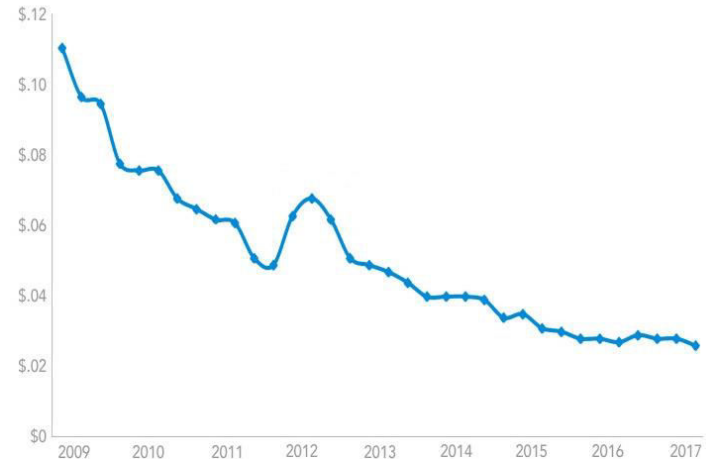# Reduction in Data Storage cost
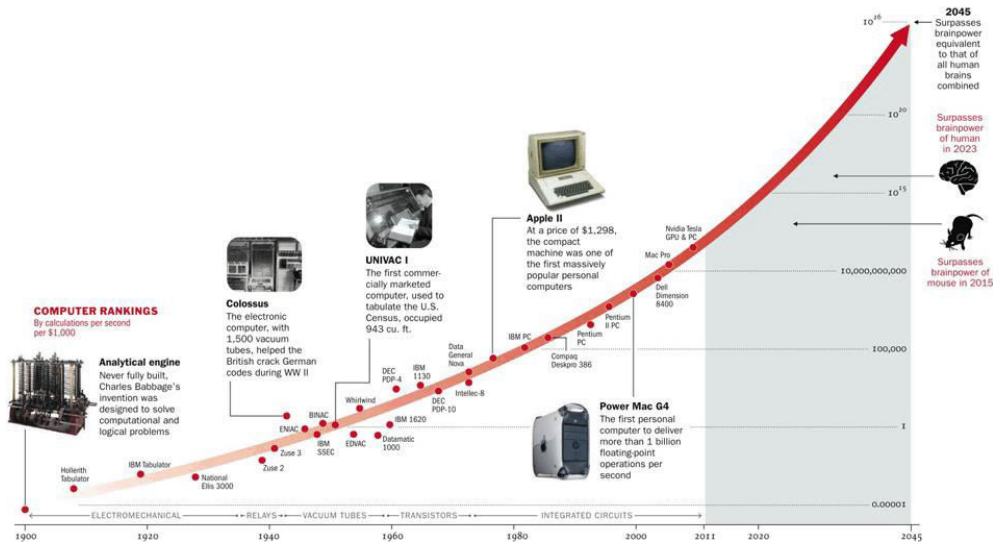

Data

Research

Computational Resources

Applications

Average Cost per GB for Hard Drives
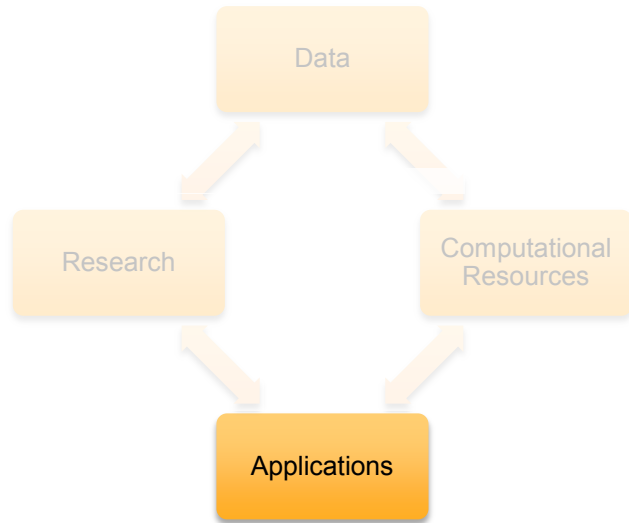
By Quarter By Quarter: Q1 2009 - Q2 2017

Analytics Vidhya
Learn everything about analytics

The Computational Power increased by 100,000 times since 2000
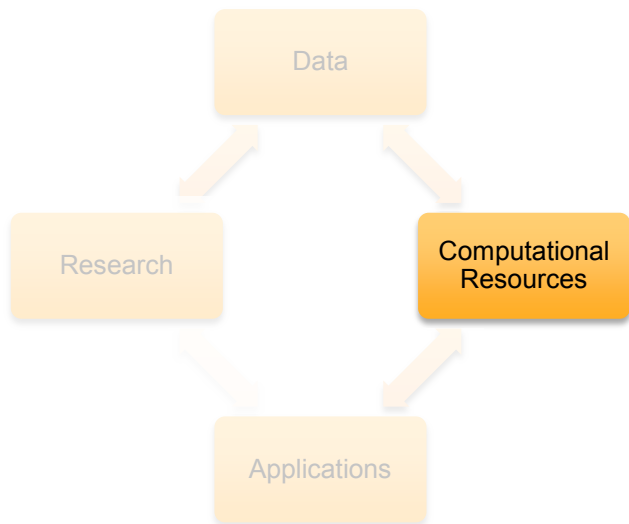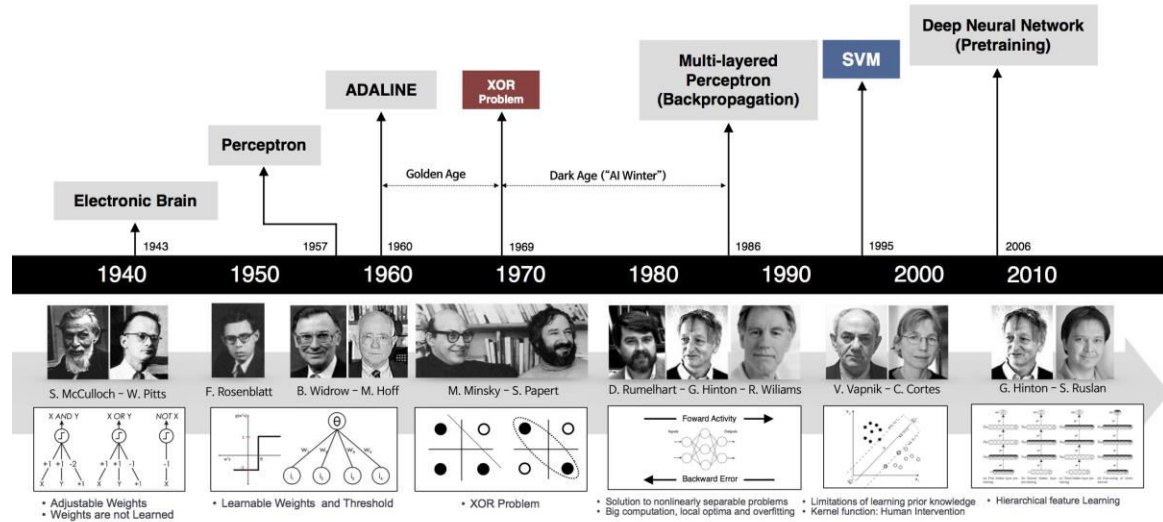
Reduction in Computational Costs

Availability of Data and Computational Resources leads to more Applications
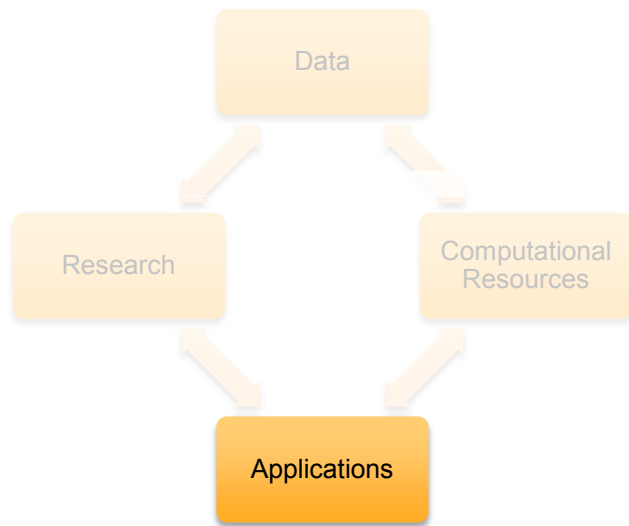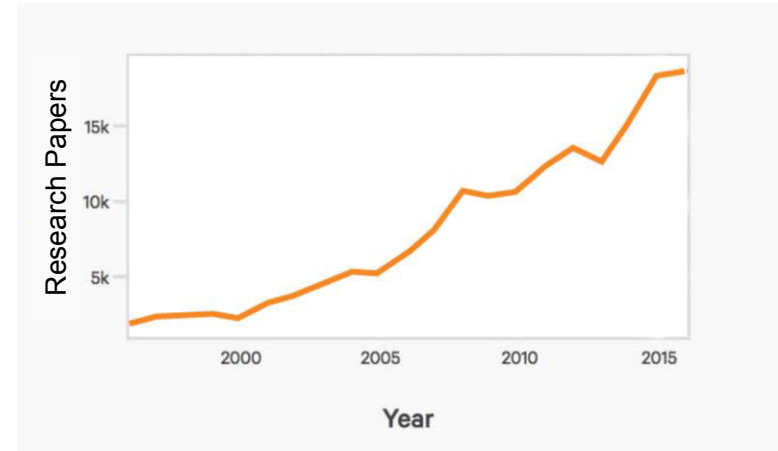
Data

Research
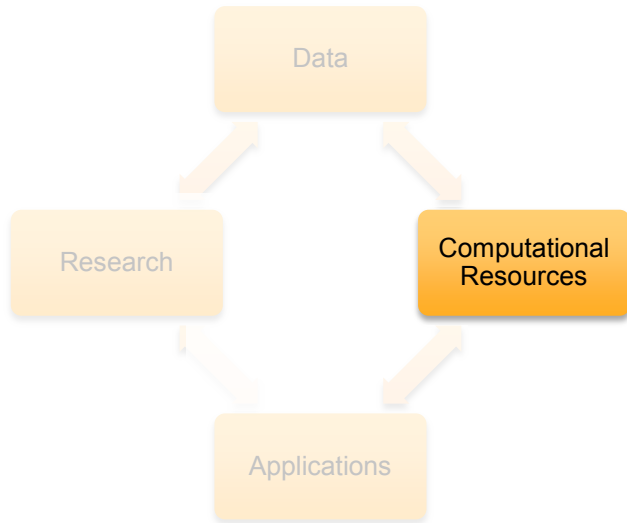
Computational Resources

Applications

Neural Network was there since 1960's but due to less availability of data and computer resources, we were not able to apply in industry

Analytics Vidhya
Learn everything about analytics

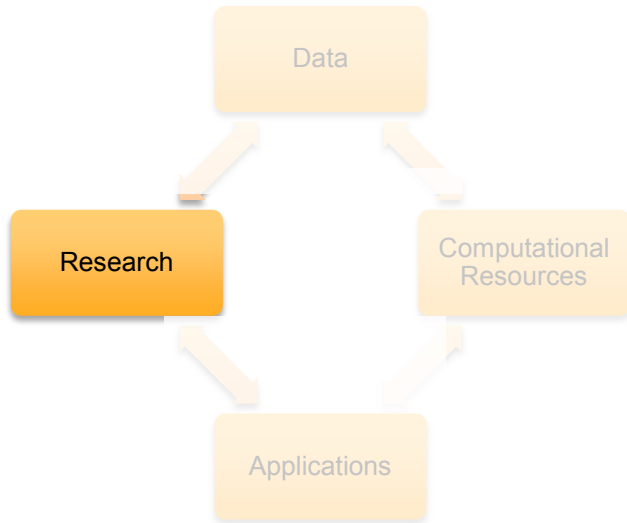# Availability of Data and Computational Resources leads to more Applications

Availability of Data and Computational Resources leads to more Applications

Thank you!