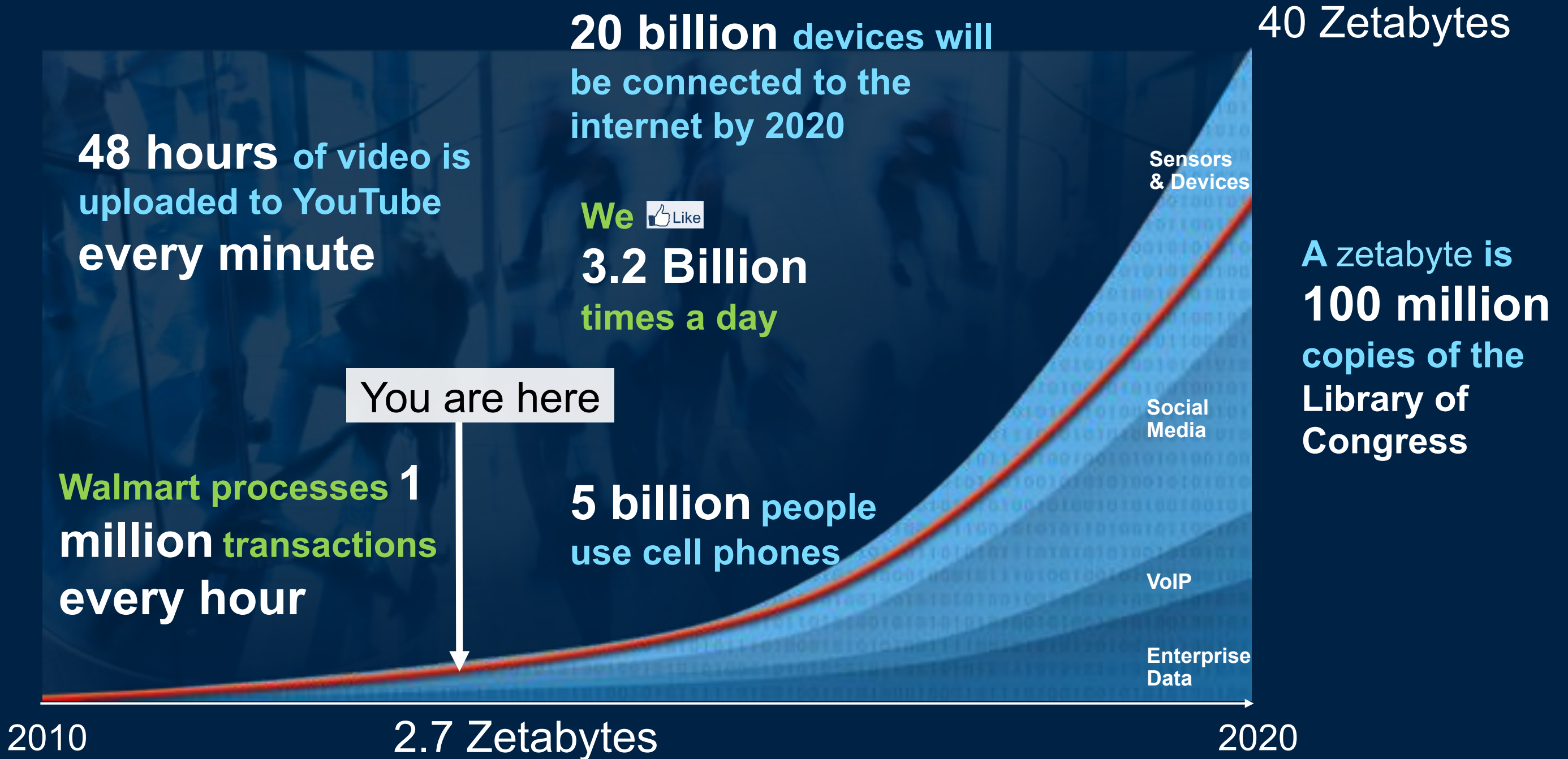


From Data to Insight to Change: Technologies and Opportunities

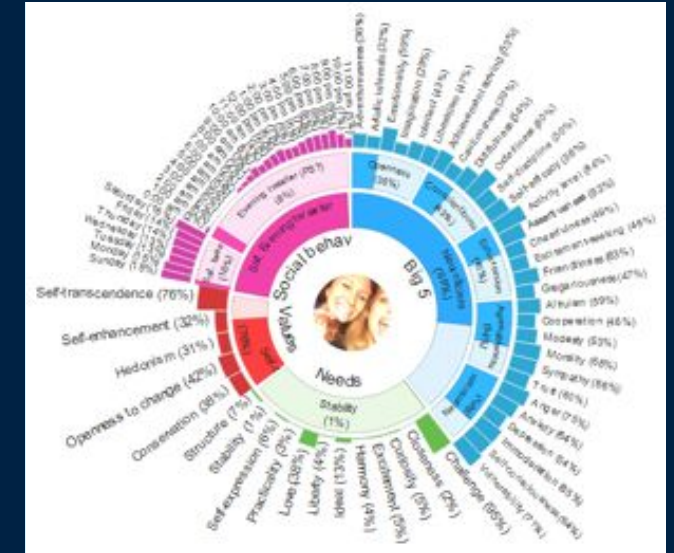
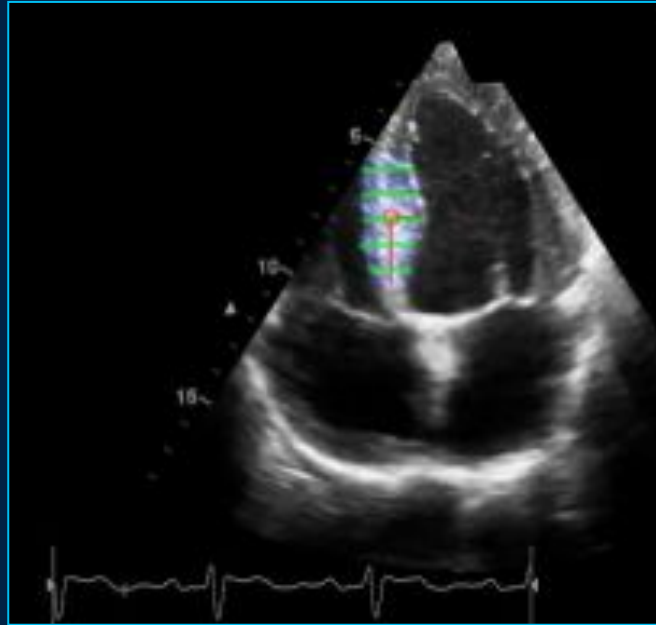
Laura Haas
IBM Fellow
Director, Accelerated Discovery Laboratory



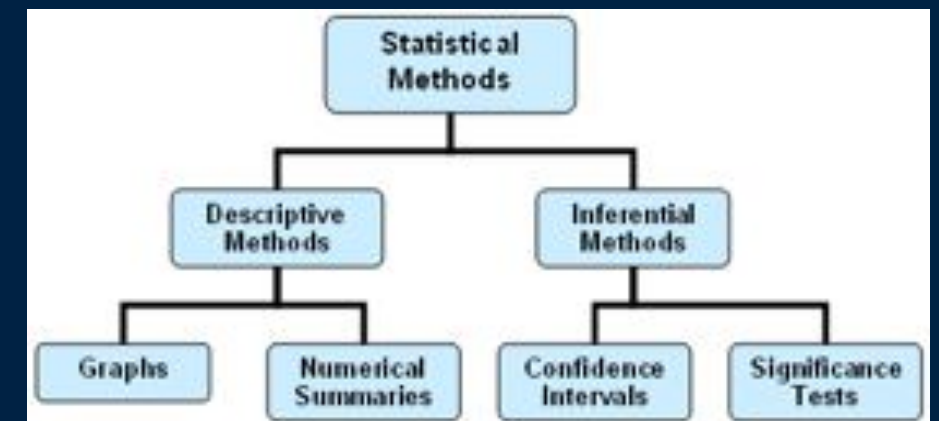
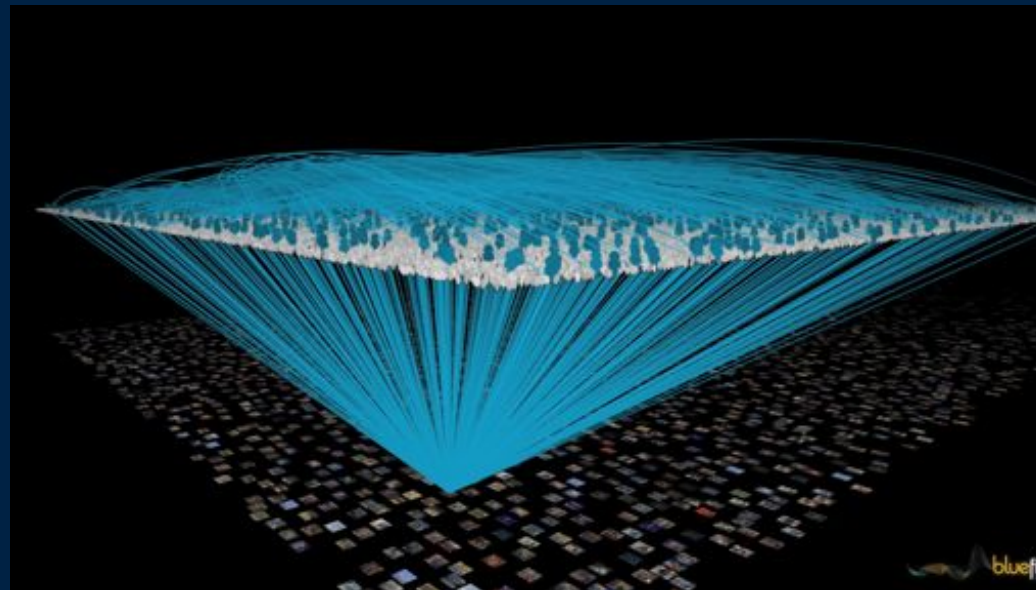
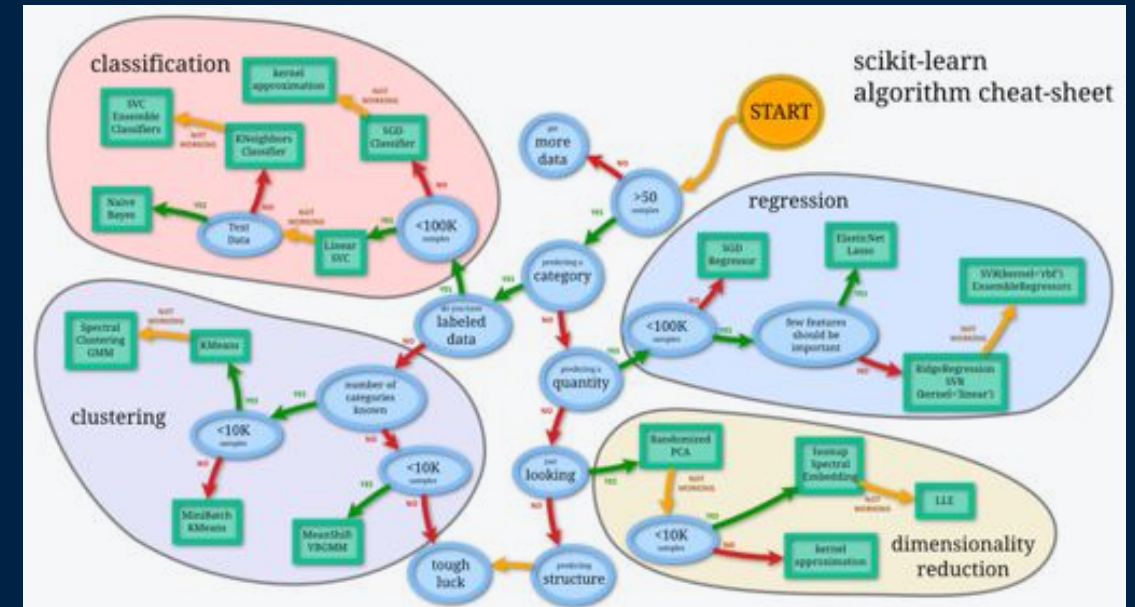
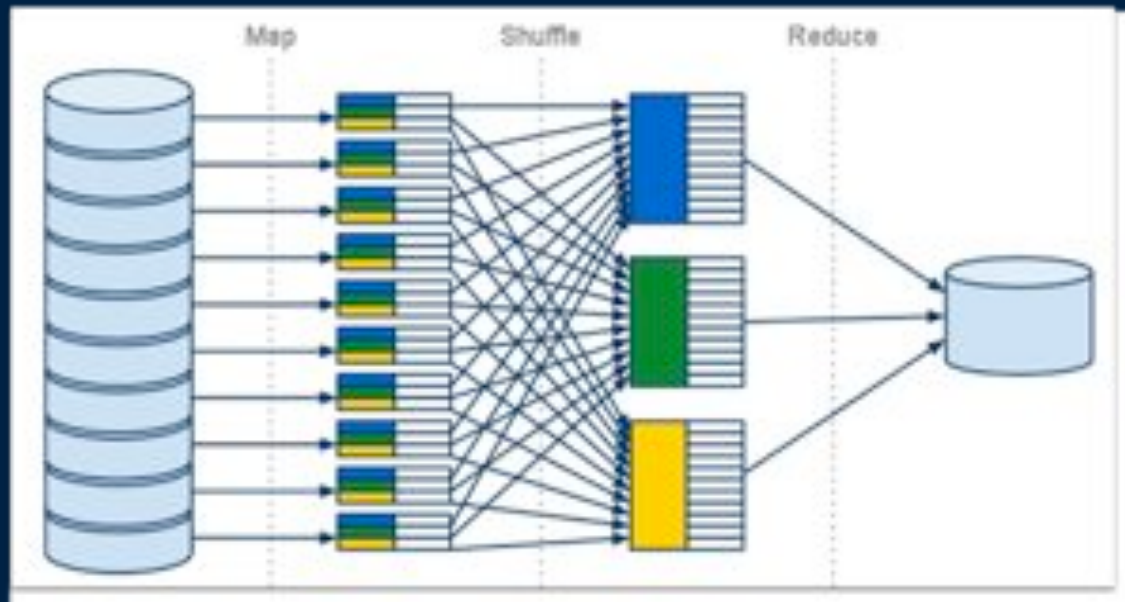
Data is the fuel ...



... behind social, science, government and business systems



These advances are powered by a broad range of technologies



Session Plan

- Eric Horvitz, Microsoft Research
- Chris Johnson, University of Utah
- Brandon Johnson, Goldman Sachs
- Discussion

Discussion points

- What are the most exciting technology developments in “data science”?
- What is the use case that most excites you?
- Is there something “new” here?
- What should computer science’s role be?
- What do we need to do to prepare students for this brave new data-centric world?