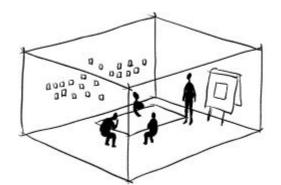
How to think about Data

Professor Ernesto Lee



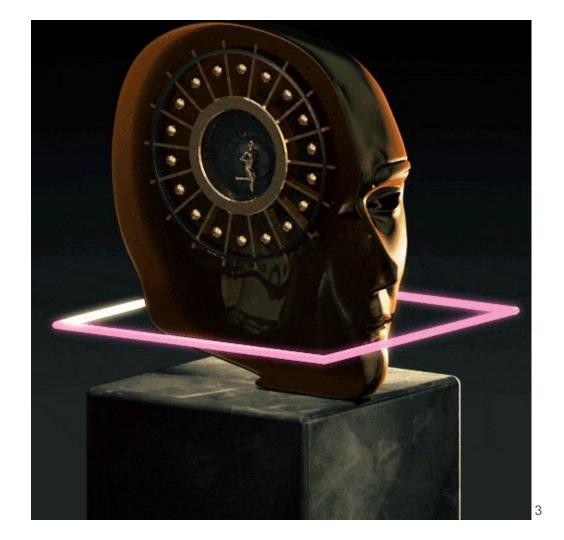
People in a box trying to think out of the box Data Perspective

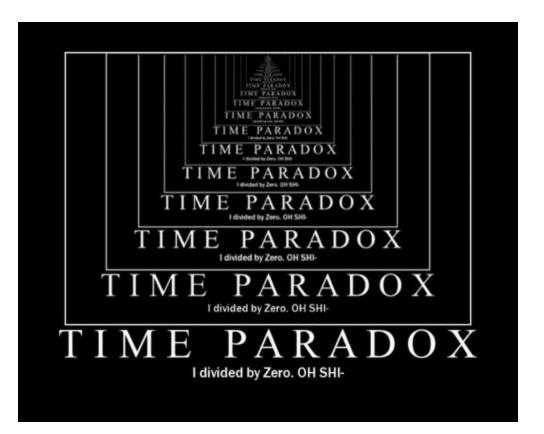


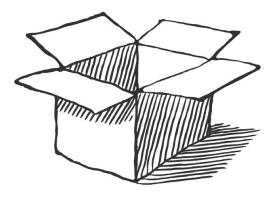
Data Science

 The Zero Principle of Data:

It is not what you know... It is how you think.

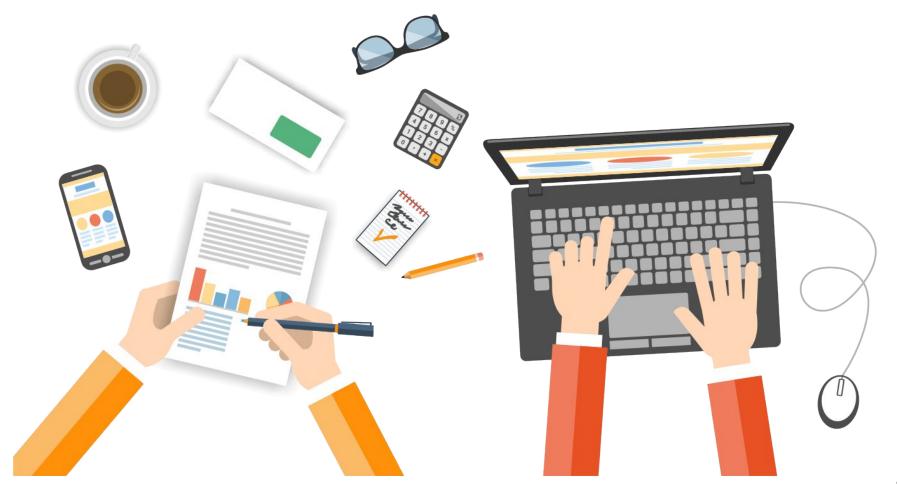


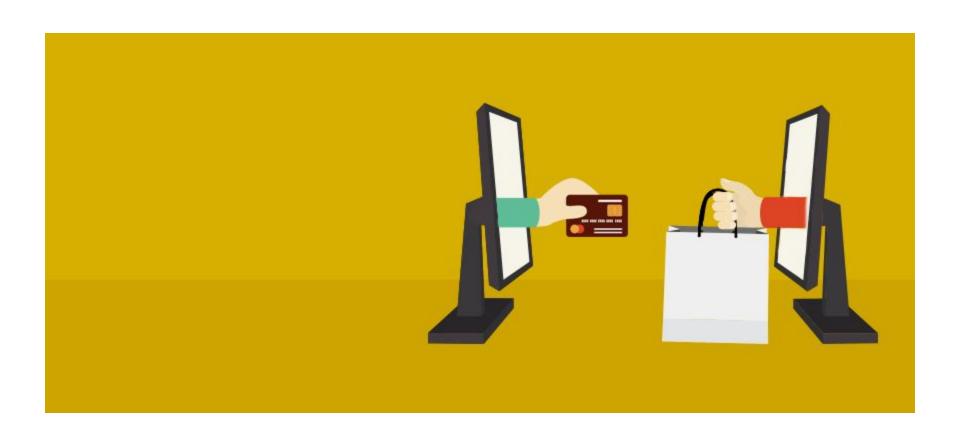


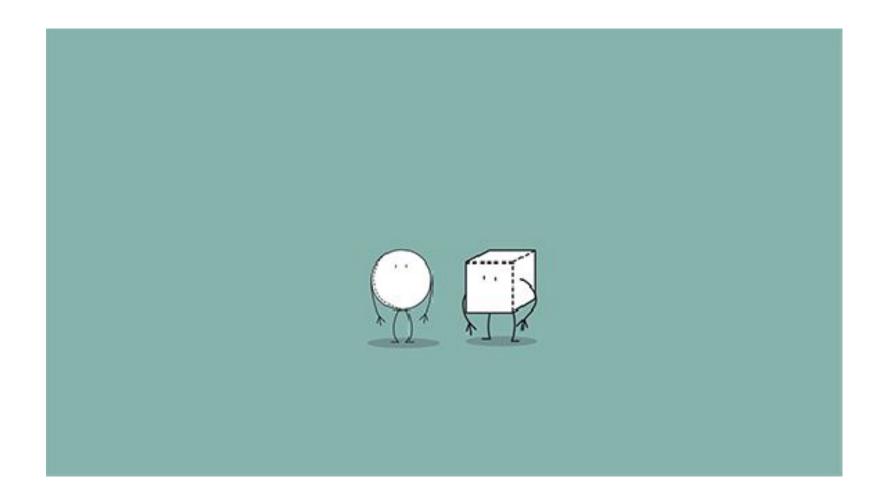




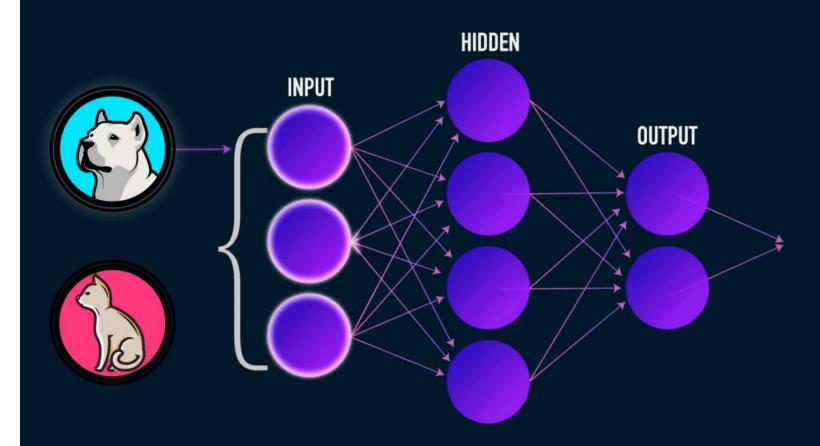




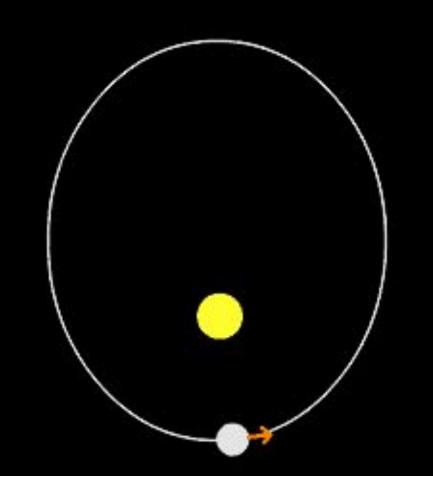






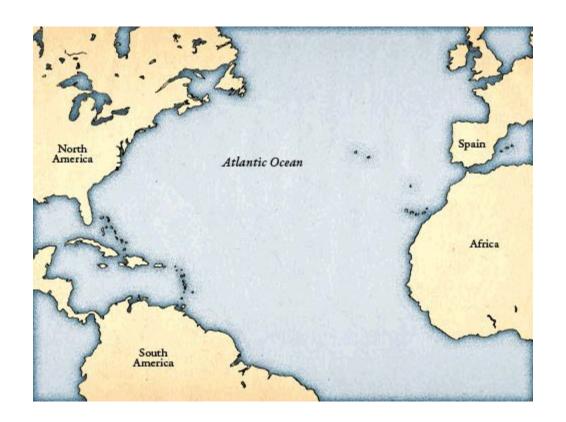








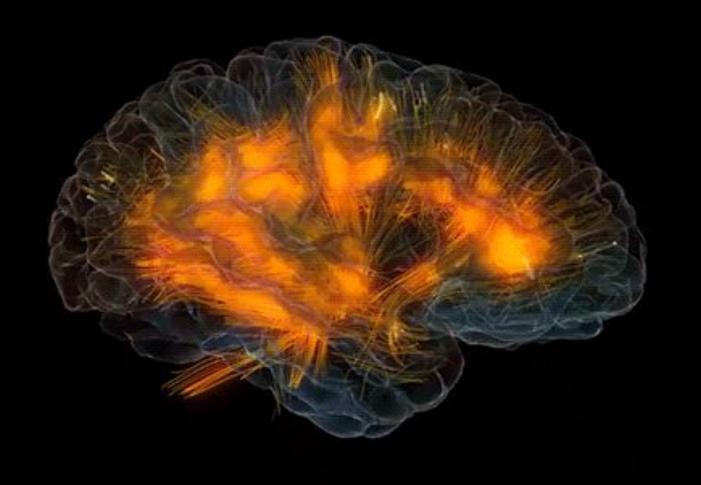
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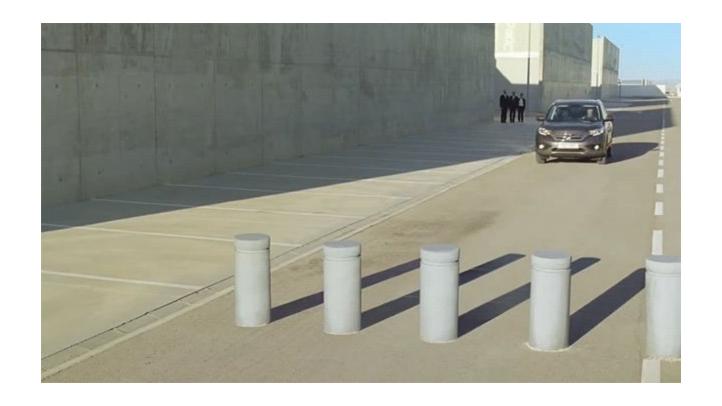






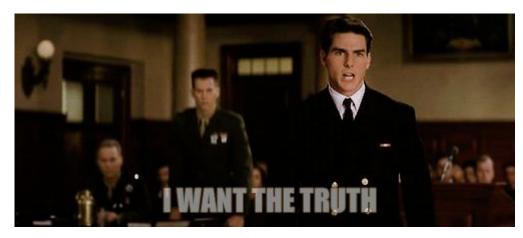






people trust people more than data

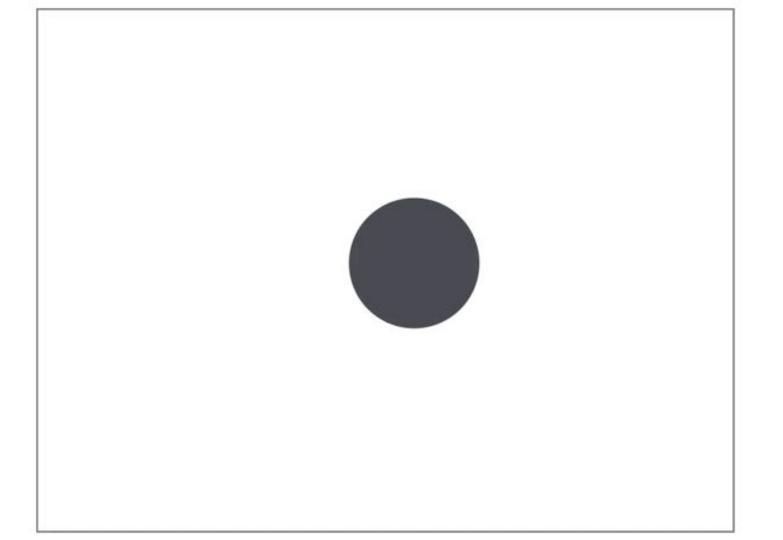












"BALANCE" IN SCIENCE PROVOCATIVE HEADLINES **REPLICATED** FINDINGS

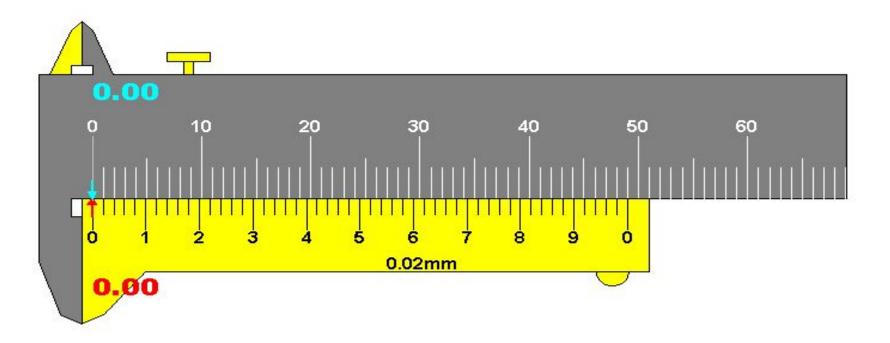
Personal Truths



Political Truths



Measurements



Being EFFECTIVE is more important than being RIGHT



KYA: Know Your Audience

- Peers
- Stakeholders
- Senior Leadership

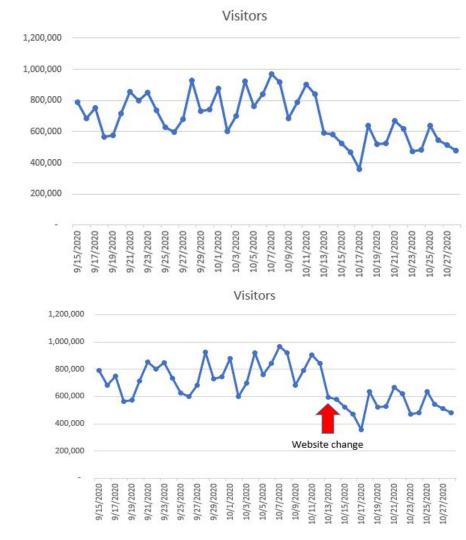


Content

- Agenda
- Key Findings
- Supporting Data
- Reiterate Key Findings
- Recommendations / Next Steps



Presentation Layout



Presentation Length

- (Presentation length in minutes-10 minutes for questions) / 5 minutes per slide
- For an hour presentation that comes out to (60–10) / 5 = 10 slides.



The Big Picture

- KPI's
- Incremental Revenue Impact
- Reductions in cost or time

