



# BIG DATA CHAPTER 10: NEXT

CT60A7000 CRITICAL THINKING AND ARGUMENTATION IN SOFTWARE ENGINEERING

SPRING 2015

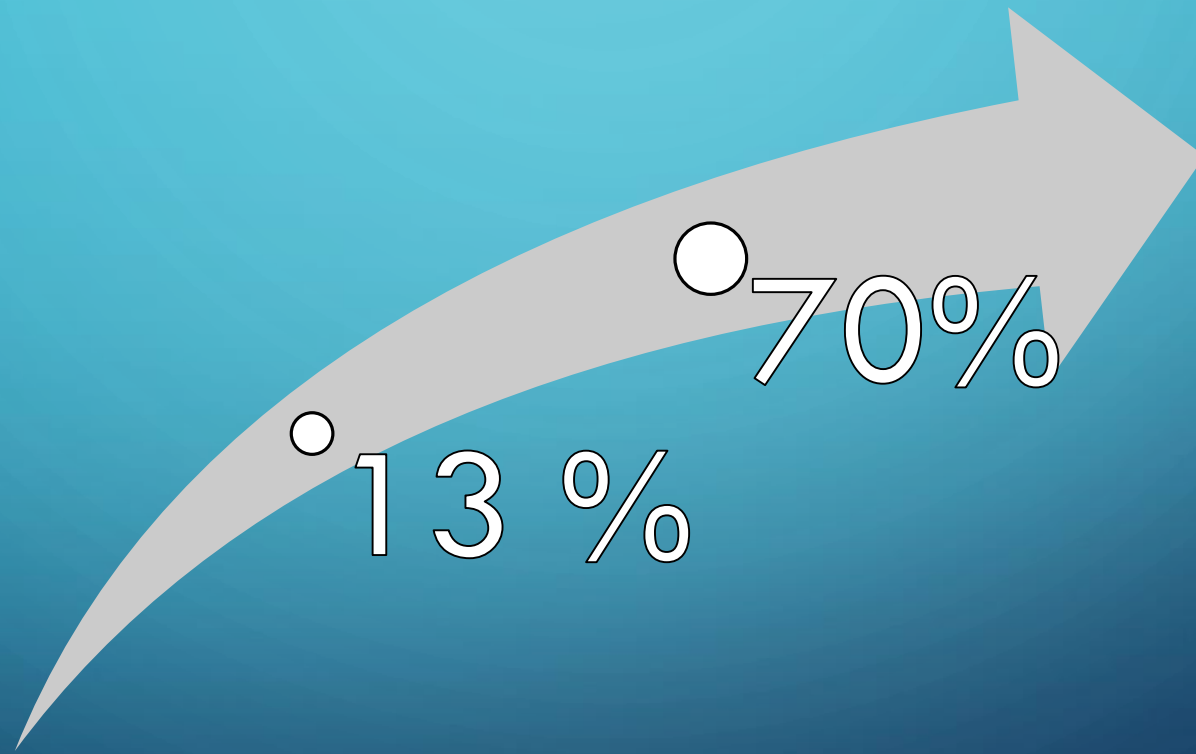
PETE HYRKÄS

# CASE NEW YORK: ILLEGAL CONVERSION OF APARTMENTS



+ 14 more

# CASE NEW YORK: RESULTS



# THE INFORMATION SOCIETY



**Past**



**Future**

# WHAT BIG DATA WILL DO?

- Tells us what
- Reveals correlation
- Informs us

# WHAT BIG DATA CAN'T DO?

- Tells us why
- Reveal causation
- Eliminate the human factor

## SOMETHING TO REMEMBER

- Not the software or hardware but what to do when the data speaks: decision making, destiny and justice
- Privacy
- Predictions are only most likely outcomes



THANK YOU