







"WE NEED TO DECIDE WHAT WORKS AND WHAT DOESN'T WORK."

DOWE?

DO WE NEED TO BE So dualistic?



WE HAVE TO INVEST SIGNIFICANT ENERGY IN MAKING SURE NOTHING WE DO EVER ENDS UP IN THE WRONG BOX.



THE BOX MINDSET STIFLES CREATIVITY, DISCOURAGES RISK-TAKING, AND INCREASES IMPOSTER SYNDROME.



WHAT'S THE ALTERNATIVE?



REFRAMING FAILURE

#FAIL4[IB





2:38 PM - 7 Mar 2016



forest fire, vital to maintaining the health of the forest in the long run. #c4l16









Noting that when employers provide time, opportunity to reflect, improves work environment and productivity #lilac17

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"WE NEED DATA-DRIVEN DECISION-MAKING"

DOWE?



DATA DRIVEN OR DATA-INFORMED?

Ben Compa @bencomp	anjen 👤 - Follow							
"Data-informed is better than data-driven" – Dre #c4l17 – I'll remember that								
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Andreas Orphanides, NCSU Libraries, "It's made of people: designing systems for humans"



DATA-INFORMED > DATA DRIVEN



It might be good for Data to drive the enterprise.



but do we want "data" alone driving our decisions?



MOTIVATION

"What gets measured gets improved." -- Peter Drucker

slide from Andreas Orphanides, NCSU Libraries, "It's made of people: designing systems for humans"



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The Switch

The tech behind how Volkswagen tricked emissions tests

The Washington Post

Democracy Dies in Darkness

By Andrea Peterson and Brian Fung September 22, 2015



(Odd Andersen/AFP/Getty Images)

Volkswagen isn't hiding from its emissions cheating scandal, which the company now says affects some 11 million diesel cars worldwide.

"By measuring how long the engine was running, the vehicle's speeds, and even seemingly esoteric factors, such as the position of the steering wheel and barometric pressure, Volkswagen vehicles could understand they were being tested and so adjusted their engine performance to pass the tests, according to the EPA."



ARE WE SETTING THE RIGHT MEASURES?

12 one-shot sessions.24 Students per session

Total engagement: 288!

train-the-trainer sessions w/ TAs.
TA's in the session

Total engagement: 12 :-(



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But wait, each TA taught a section w/ 24 students. And research skills were integrated across 3 class sessions, instead of just one.

Total impact: 288 students x 3 sessions?

Total learning: ???



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"Increase engagement with _____ dept. by 30% each academic year."



THINGS THAT ARE EASY TO MEASURE AREN'T ALWAYS THE BEST METRICS.



- Peter Drucker

WHAT'S THE ALTERNATIVE?



MIXED METHODS APPROACHES.

Katherine Lynch @katelynch	Following							
"You can fight metrics with anecdotes, and you can fight anecdotes with metrics." - Dre #c4l17								
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11:59 AM - 7 Mar 2017								
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CAN WE MAKE ASSESSMENT BOTH QUANTITATIVE AND QUALITATIVE?



HUMANIZE OUR DATA AND BREAK THROUGH THE METRIC WALL!

Following

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Stories and anecdotes that humanize the data can help us get through the metric wall.

#code4lib #c4l17





FOCUS ON BENEFITS FOR LEARNERS & RESEARCHERS



Carrie Moran @DigitalCarrie



How do we make sure our assessment methods don't interfere with student learning needs? #liw16





Julia Glassman @iuliaqlassman

"We need to think about how assessment benefits students, not the library's ability to demonstrate its value" @nope4evr #critlib #liw16





margy maclibrary @margymaclibrary

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#liw16 #critlib @nope4evr Assessment- Who benefits?bTHE critical question... And if it's not the student, maybe needs a rethink





Following

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Strategy-Driven Decision Making? Mission-driven decision making?

Yes - our strategy & mission should be informed by data.

And - our data can be contextualized and better understood through reflective practice.

"WE NEED A CULTURE OF ASSESSMENT!"

DOWE?



