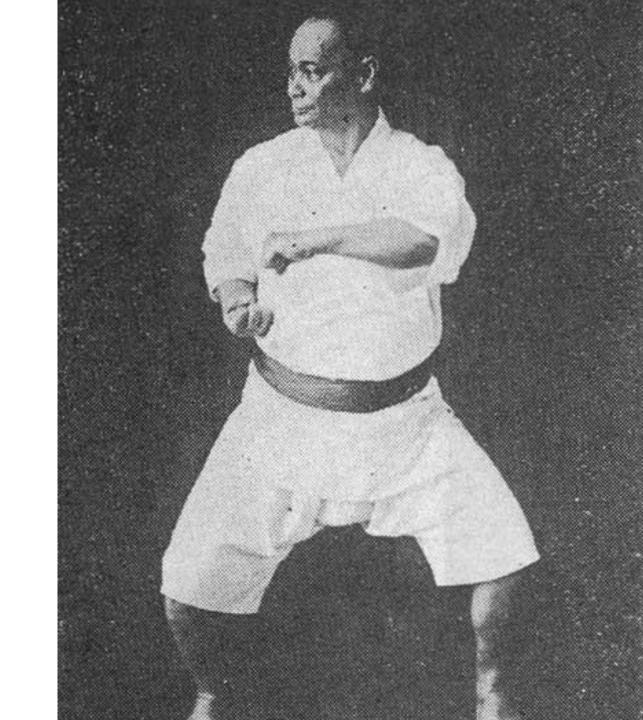
KATA FOR KANBAN

Supercharge your Kanban practice with the use of Toyota Kata



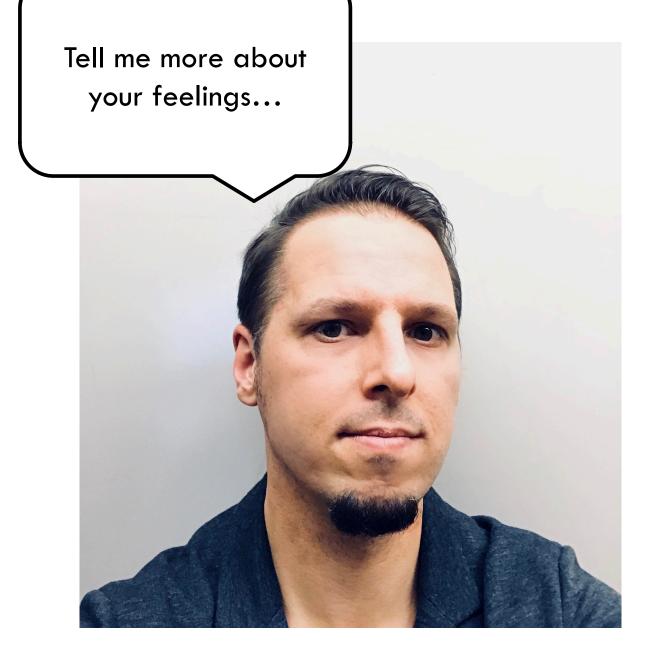
MICHAEL BLAHA

Practicing Kanban for since 2011

Change Catalyst

1800 + Practitioners

All Levels of Kanban Maturity



GRAND VISIONS OF SUCCESS

High Performance

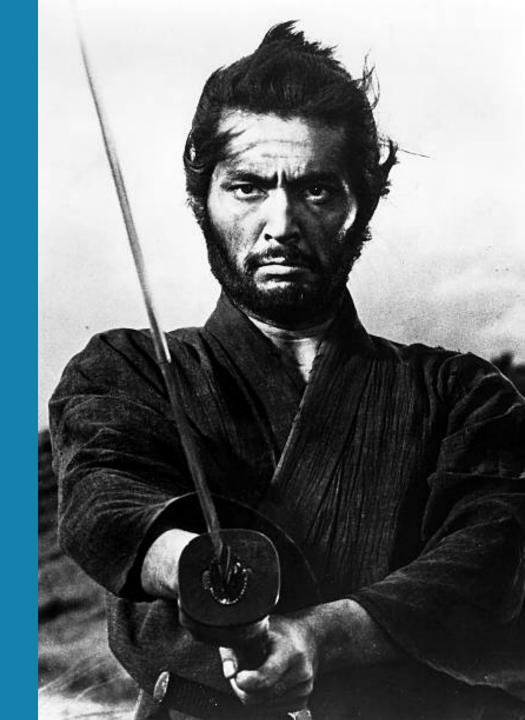
High Output

Increased Employee Engagement

Increased Innovation

Delivery Zen

Fit-For-Purpose



WHAT HAPPENED???



COMMON FEEDBACK

"Lack of engagement"

"We plateaued at visualizing work"

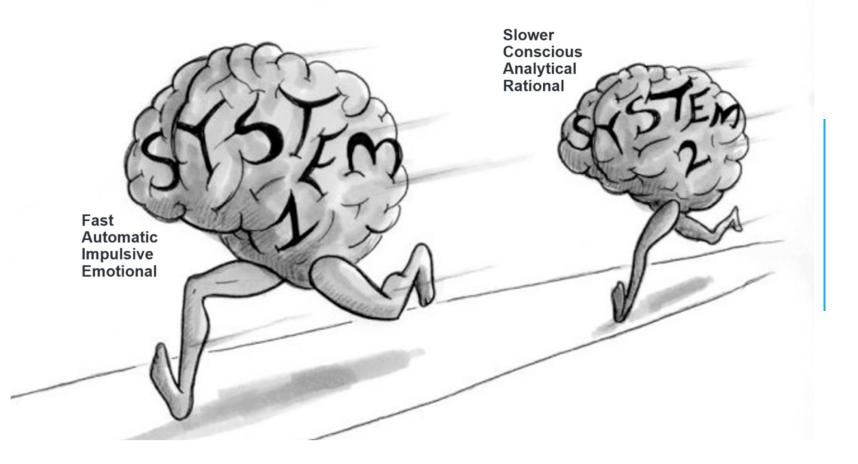
"Poor data quality"

"Lack of leadership buy-in"

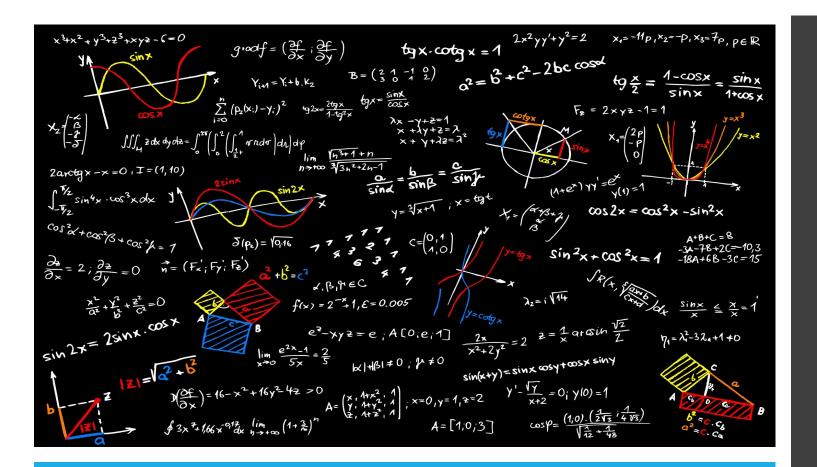
"Kanban became a work categorization tool"

COMMON CAUSE?



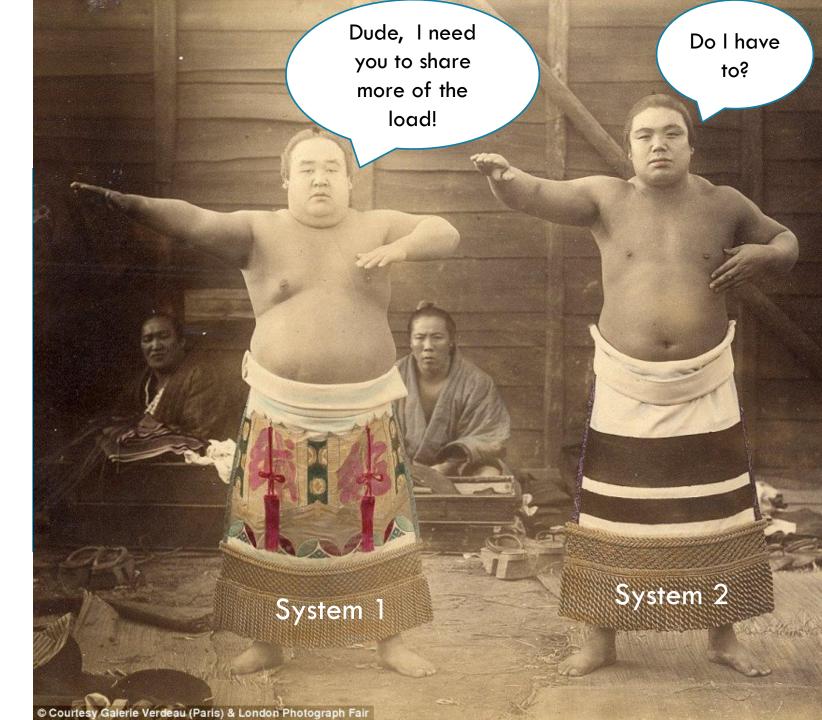


KAHNEMAN'S THINKING SYSTEMS

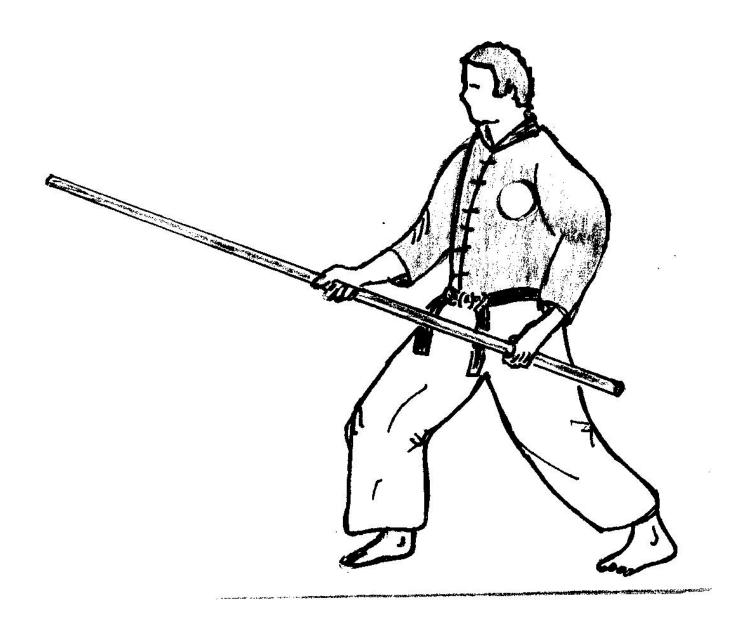


STARTING KANBAN IS HARD.

RE-TRAIN



TOYOTA KATA





TOYOTA KATA

"Frequent practice of the scientific method so as to infuse it's practice into the culture of the organization."

NEUROPLASTICITY

The Ability of the Brain to Reorganize Itself, Both in Structure and How It Functions

HOW THE BRAIN CHANGES



NEUROGENESIS

Continuous generation of new neurons in certain brain regions



NEW SYNAPSES

New skills and experiences create new neural connections



STRENGTHENED SYNAPSES

Repetition and practice strengthens neural connections



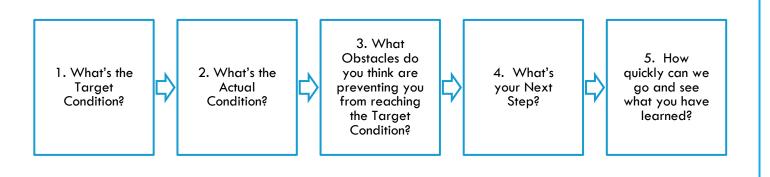
WEAKENED SYNAPSES

Connections in the orain that aren't used become weak



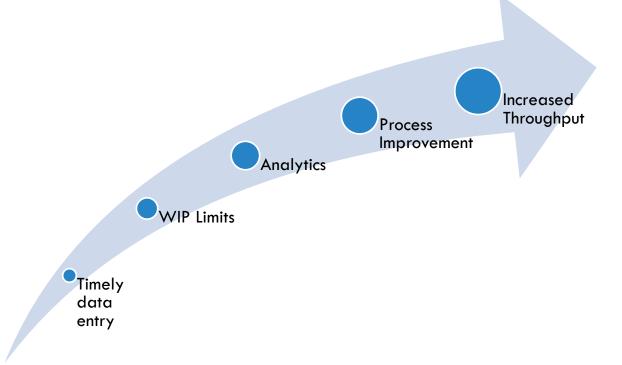
KATA AUGMENTS KANBAN

- 1. Discipline
- 2. Discovery
- 3. Trust



COACHING KATA - DISCIPLINE

COACHING FOR KANBAN IMPROVEMENT





ITS META!





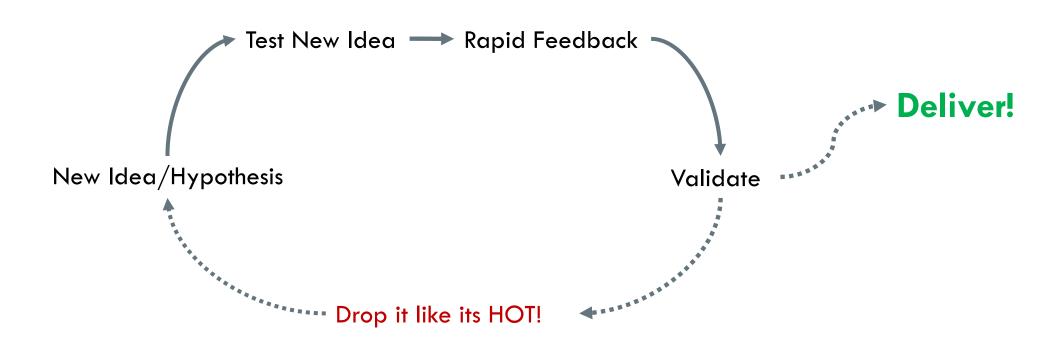
LEARNING

"How do we inject learning into our culture?"

CREATING A CULTURE OF GROWTH

- An environment that feels safe, fueled first by top by leaders willing to role model vulnerability and take personal responsibility for their shortcomings and missteps.
- 2. A focus on continuous **learning** through inquiry, curiosity and transparency, in place of judgment, certainty and self-protection.
- 3. Time-limited, manageable **experiments** with new behaviors in order to test our unconscious assumption that changing the status quo is dangerous and likely to have negative consequences.
- 4. Continuous **feedback** up, down and across the organization grounded in a shared commitment to helping each other grow and get better.

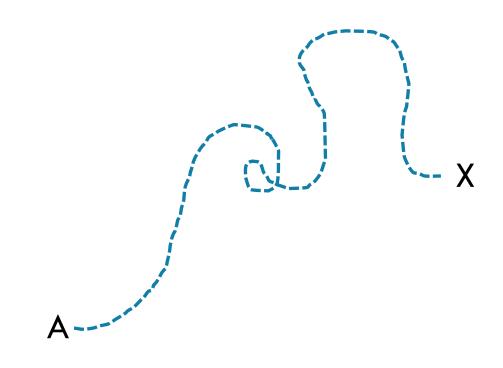
DISCOVERY IS CORE TO INNOVATION



DISCOVERY KANBAN



MISSING NARRATIVE?





Goal:	Target Condition:			
This is my overarching goal that I need to attain.	This is the incremental target condition that I need to arrive at.			
Current Condition	Obstacle	Step	Expected	Learned
My current state. What I do know at this	Something which is preventing me from getting to my	The step I'm going to take to overcome my	What I expect will be the	What I've actually learned from taking
time.	target condition	obstacle.	outcome.	this step.

PRODUCT KATA FOR DISCOVERY

IN PRACTICE

Target Condition:

arrive at.

Obstacle

target condition

Goal:

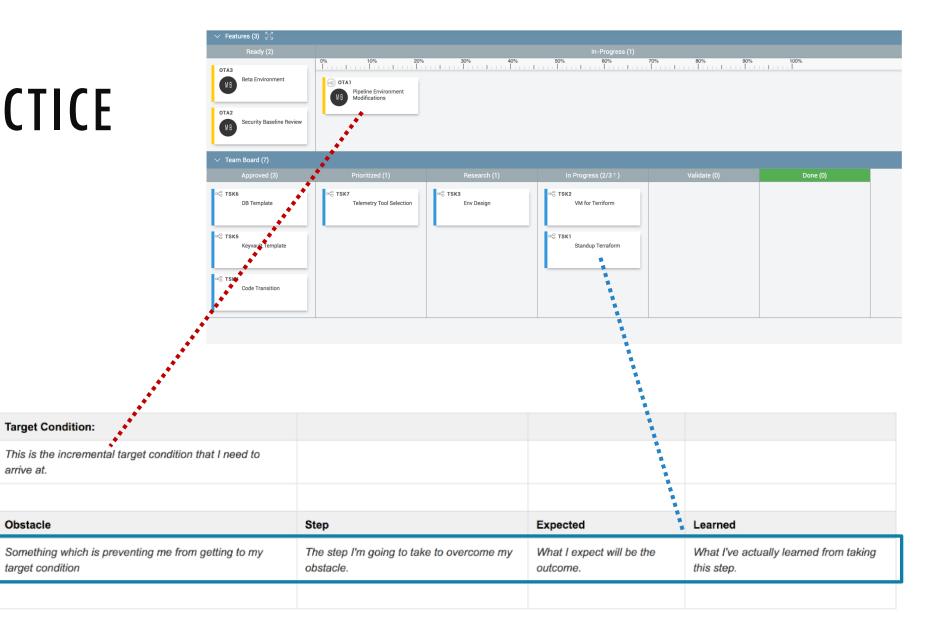
to attain.

time.

Current Condition

This is my overarching goal that I need

My current state. What I do know at this



IN PRACTICE

Goal	Target Condition								
X-Large VMs shouldn't cause performance issues	Problem free XL VM sizes made available to reques	tors							
Course Constitution	Objects to	e	F						
Current Condition	Obstacle	Step	Expected	Learned					
	The customer's use cases are legit. We're going to need a new platform.								
We've discovered the right platform!									
Instead of just XL VMs we should host ALL sizes of VMs on this platform!									

PREDISPOSED DISCOVERY



THE LEADERSHIP PATHOLOGY



LEARNING LEADERS



LEADERS LIVE HERE

Goal:	Target Condition:			
This is my overarching goal that I need to attain.	his is the incremental target condition that I need to rrive at.			
0 10 10				
Current Condition	Obstacle	Step	Expected	Learned
My current state. What I do know at this time.	Obstacle Something which is preventing me from getting to my target condition	Step The step I'm going to take to overcome my obstacle.	What I expect will be the outcome.	What I've actually learned from taking this step.

FEEDBACK

"Thanks so much for posting that Kata! In 20min I was able to get up to speed with why your team made the decisions it did so I could speak in an informed way with my VP on our progress." – Sr. Director of Cloud Infrastructure

CONCLUSION



"Thinking, Fast and Slow" by Daniel Kahneman

"Toyota Kata, Managing People for Improvement, Adaptiveness and Superior Results" by Mike Rother

FURTHER READING

http://wwwpersonal.umich.edu/~mrother/Homepage.html

https://melissaperri.com

https://cognitivebreadcrumbs.com

https://hbr.org/2018/03/create-a-growth-culture-not-a-performance-obsessed-one