## Strategy Needs Creativity\*

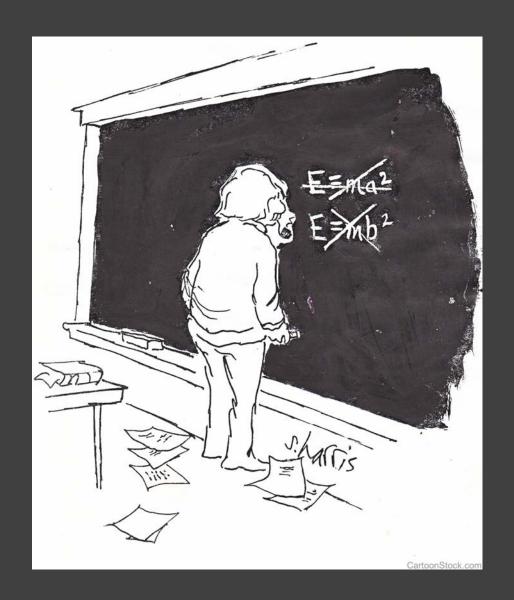
Adam Brandenburger

J.P. Valles Professor, NYU Stern School of Business Distinguished Professor, NYU Tandon School of Engineering Faculty Director, NYU Shanghai Program on Creativity + Innovation Global Network Professor New York University

<sup>\*</sup> Based on article forthcoming in *Harvard Business Review*, March-April 2019



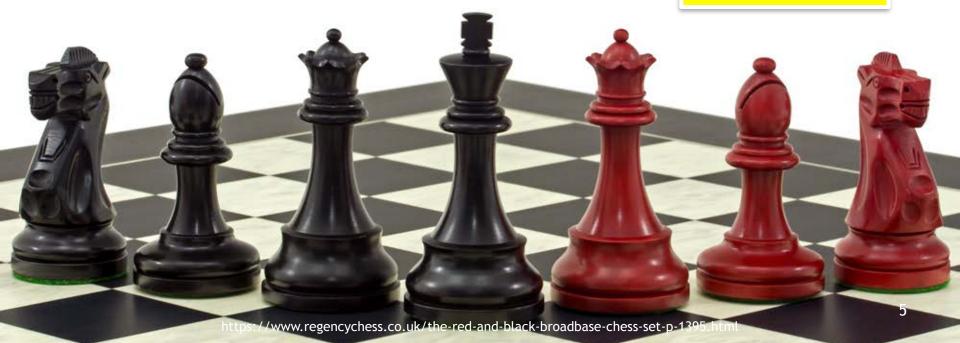




"Creativity is seeing what everyone else has seen, and thinking what no one else has thought"

## combination

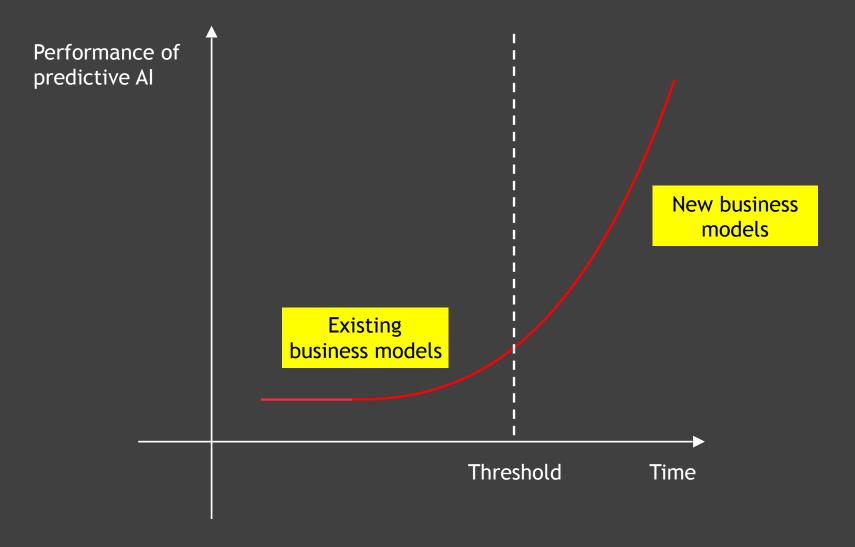
constraint



## combination

constraint





#### From shop-then-ship to ship-then-shop



Think different.

# ... literally



## LIFE PAINT















#### CHALLENGE

#### SOLUTION

#### RESULTS

Every year in the UK more than 19,000 cyclists are killed or injured. Accidents in the dark are more likely to be fatal.

turning ordinary items into high-visibility safety gear in the glare of headlights. Aim savery goar in the glare of headlights, Amed at the cycling community and distributed through London's most influential bike shops. A project to demonstrate Volvo's safety belief: the best way to survive a crash, is not to crash. UK project seen in every country in the world.
5 million+ YouTube and Facebook views, £0 seeding.
130 million+ impressions with no media spend.
20,000 cans ordered in first week.
Production increased tenfold to meet global demand.

THE BEST WAY TO SURVIVE A CRASH IS NOT TO CRASH



Precisely identify the assumptions that underlie conventional thinking in your industry

Think about what might be gained by proving one or more of them false

Deliberately disturb an aspect of your normal work pattern to break up ingrained assumptions

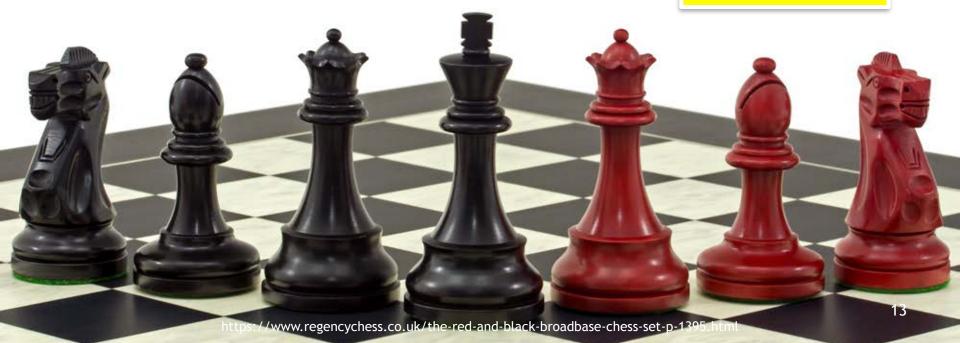
#### What to watch out for:

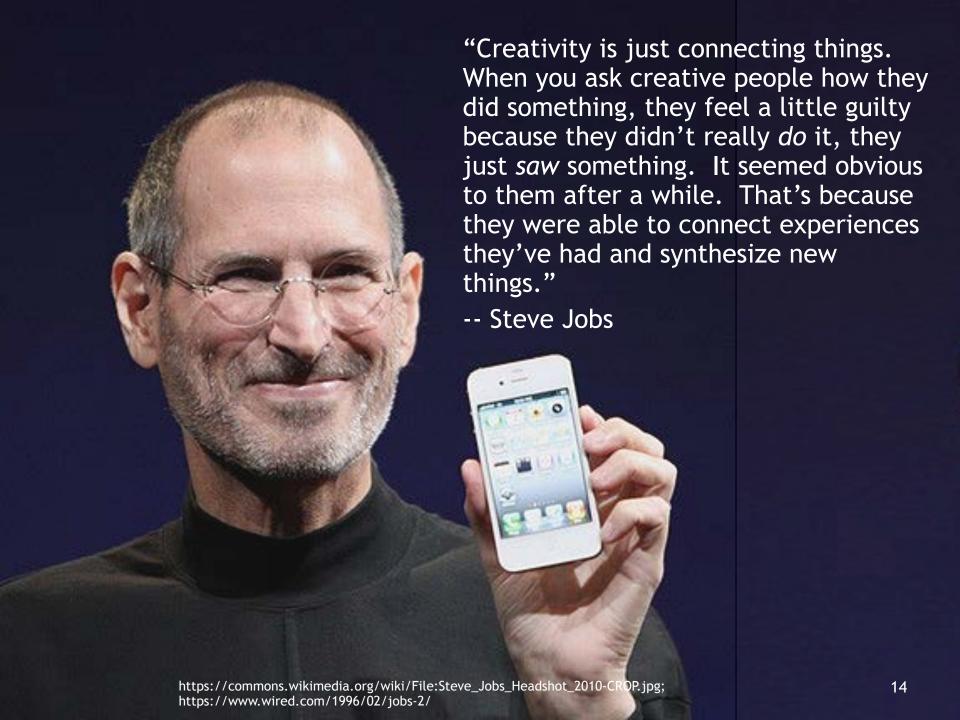
Because the assumptions underlying your business model are embedded in all of your processes — and because stable businesses need predictability — it won't be easy to change course

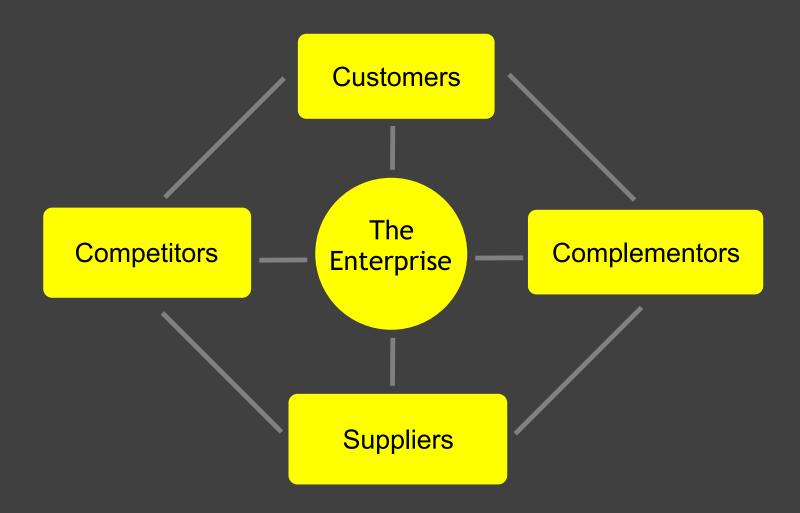
Organizations are very good at resisting change

## combination

## constraint



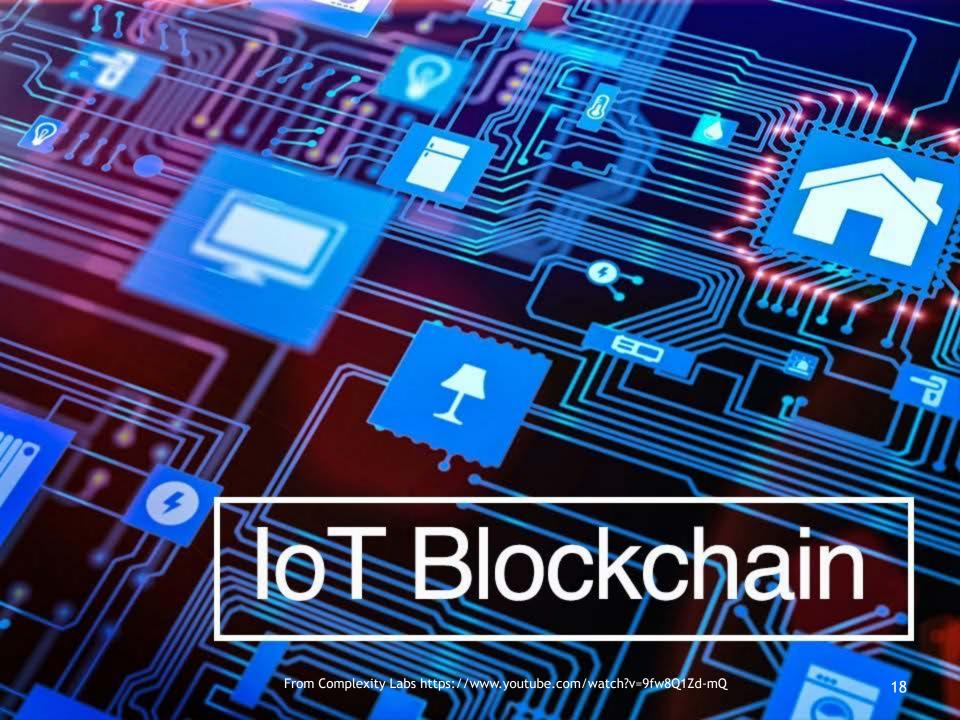


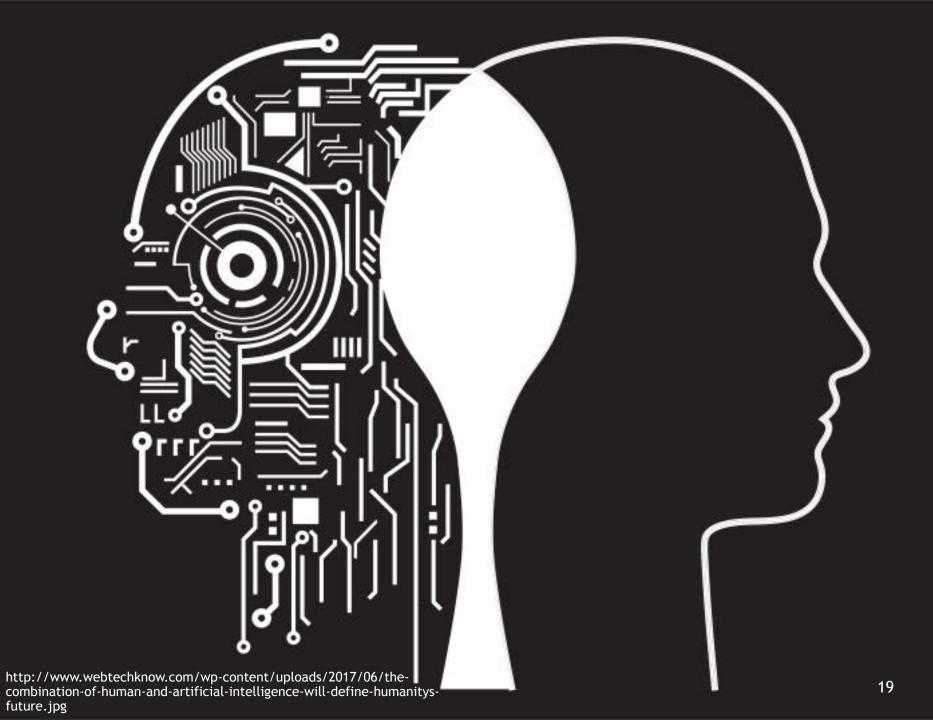




"Daimler announced today that it intends to enter into a joint venture with BMW to create a mobility powerhouse. With this move, two arch-rivals leverage competition and cooperation --- at the same time."







Form groups with diverse expertise and experience; brainstorm new combinations of products and services.

Looks for ways to coordinate with providers of complementary products (who may even be competitors).

#### What to watch out for:

Businesses often manage for and measure profits at the individual product or activity level.

But combinations require system-level thinking and measurements.

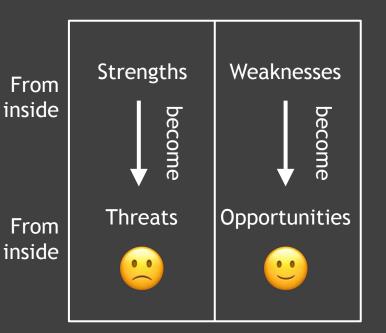
## combination

constraint









OLD SWOT NEW SWOT

## **Columbia University**



## **New York University**







## Shanghai

#### Abu Dhabi





 $noma\ Copenhagen-image\ courtesy\ of\ Jane\ Lee\ at\ https://blog.naver.com/photojane/220213459133$ 

List the 'incompetencies' (rather than competencies) of your organization — and test whether they can in fact be turned into strengths.

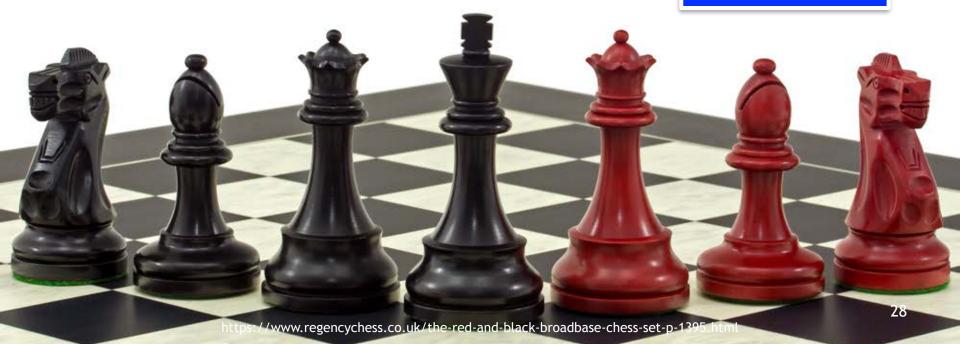
Consider deliberately imposing some constraints to encourage people to find new ways of thinking and acting.

#### What to watch out for:

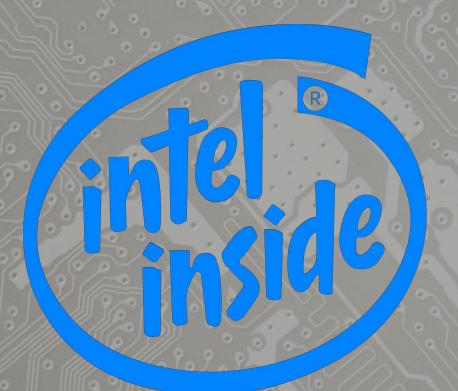
Successful businesses face fewer obvious constraints; people may feel no need to explore how new ones might create new opportunities.

## combination

constraint









Explain your business to an outsider in another industry. Fresh eyes from a different context can help uncover new answers and opportunities.

Engage with lead users, extreme users, and innovation hotspots

#### What to watch out for:

Businesses need to focus on internal processes to deliver on their current value propositions — but the pressure to focus internally can get in the way of learning from the different contexts in which other players operate.

## combination

constraint

