

# AI. SYNTHETIC BIOLOGY. QUANTUM.

## EVERYTHING IS ABOUT TO CHANGE.

### **EVERYTHING IS**

"A fascinating, well-written, and important book." —YUVAL NOAH HARARI TECHNOLOGY, POWER, AND THE 21<sup>51</sup> CENTURY'S GREATEST DILEMMA THE COMME

### **MUSTAFA SULEYMAN**

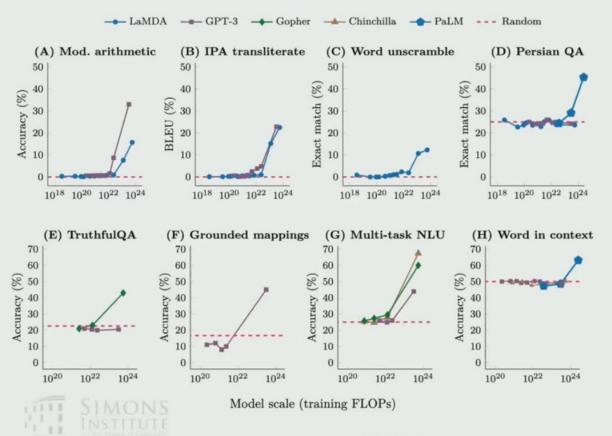
CO-FOUNDER OF
DEEPMIND AND INFLECTION AI

MICHAEL BHASKAR

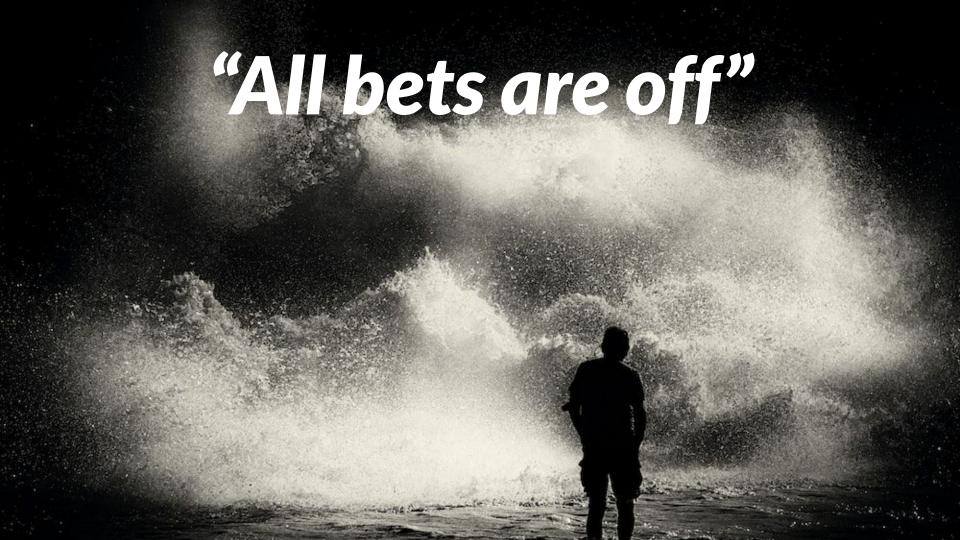
### **ABOUT TO CHANGE**

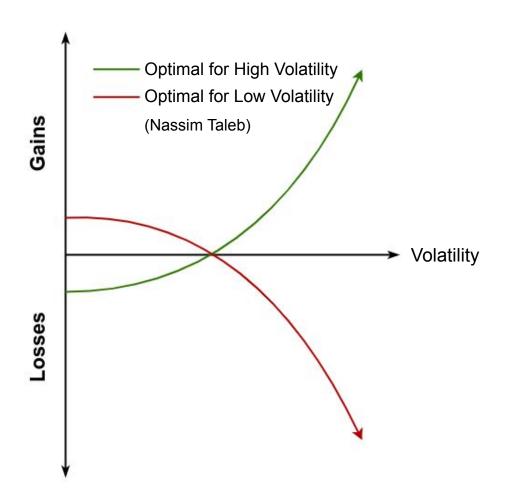
### **Emergence: Empirics**

[Emergent Abilities of LLMs, Wei et al'22]

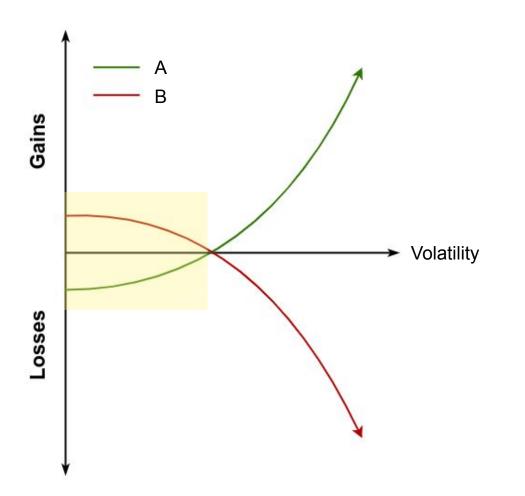


- (i) Flops depend on model & dataset size (ii) Tasks "emerge" at different scales but with similar trend.
- (iii) Noted in appendix:
  "At the point of emergence
  as measured by error rate,
  we also see an "elbow" in
  performance improvement
  for c-e loss (on text from
  this task)"



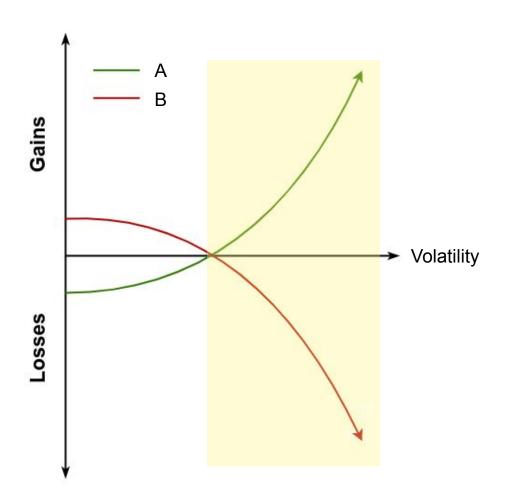


If we are transitioning into an era of high volatility and business as we know it will fundamentally change, do we have the right leadership skills to take on this new era?



### **Normal times:**

- Low volatility zone
- Create operating procedures and best practices
- Analyze all the (historical) data & take time to make decisions



### Times of Epochal Transition:

- High volatility zone
- Improvise processes to meet new challenges
- Make quick decisions through scenario planning
- Constantly seek out emergent data

### Low volatility leadership

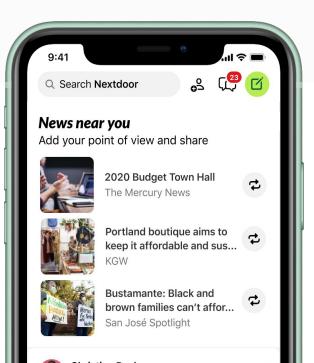
- Excel at process and politics
- Risk averse in decision making
- Demand analysis of all existing data
- Specialize in one domain

### High volatility leadership

- Excel at decision making under uncertainty
- Face problems with courage & scenario plan
- Seek out conflicting and emergent perspectives
- Seek out uncomfortable challenges



















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10-14-20

## Inside Nextdoor's wild 2020, from essential service to a reckoning on racism

Through 2020, engagement increased 60% and the share price tripled...

### One:

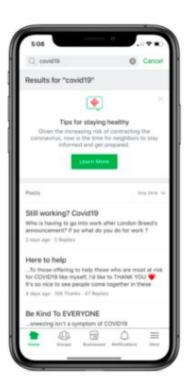
## Excel at making decisions under uncertainty

### How Nextdoor Is Helping Neighbors Receive Accurate Information

March 19, 2020



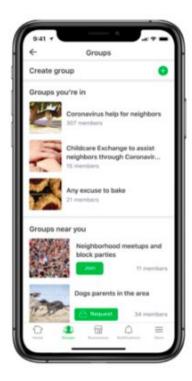




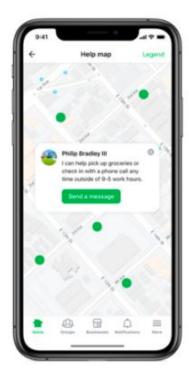
Product Releases & Opuates

### Nextdoor Launches Help Map and Groups to Bring Neighbors Together

March 18, 2020







### Two:

## Face Problems with Courage & Scenario Plan





BACKCHANNEL 02.16.2017 12:00 AM

### For Nextdoor, Eliminating Racism Is No Quick Fix

Social media has a racism problem because humans have a racism problem. Can one company solve it?





### INSIDE NEXTDOOR'S 'KAREN Problem'

Can Nextdoor really be a social network for communities if black people don't feel safe on it?

By Makena Kelly | @kellymakena | Jun 8, 2020, 1:44pm EDT

#### **Good neighbor** pledge

#### Be helpful

Share this space in a constructive way. Be kind, not judgmental, in your conversations.

#### Be respectful

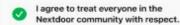
You're speaking to your real neighbors. Strong communities are built on strong relationships.

#### Do not discriminate

We do not tolerate racism, hateful language, or discrimination of any kind.

#### No harmful activity

We prohibit any activity that could hurt someone, from scams to physical harm.



Go to neighborhood

Read our community guidelines



hurtful to people of color. Consider editing before you publish. Learn more.

Edit

Publish

### Reported content

deep state. each of them own their own group of news

3 of 54 conversations

channels. As they do with all entertainment. Everything we think

Welcome to the new moderation tool, Learn what's new >

we know is false. There is no use debating any of this here.

1 report

Previous





Next

Nextdoor News

### **Nextdoor Removes 'Forward to** Police' Feature

June 18, 2020

### Three:

## Seek out emergent & conflicting perspectives

#### **Neighborhood Vitality Advisory Board**

Established in 2019, this group of diverse academics and experts, in the fields of social psychology, equality and civic engagement, advises on the necessary elements of thriving communities and building deeper connections between neighbors.



Jennifer Eberhardt

Stanford University

Jennifer Eberhardt has spent 22 years as a Professor of Psychology at Stanford University. Professor Eberhardt is the author of "Biased" and has studied the science of unconscious bias for more than two decades.



Kelli Harding

Columbia University Irving Medical Center

Kelli Harding is an Assistant Clinical Professor of Psychiatry at Columbia University Irving Medical Center. She is also the author of The Rabbit Effect and previously served on the board of the Association of American Medical Colleges.



**Client Advisory Board** 

Kevin Burke

Formerly Square

Kevin Burke is the former Chief Marketing Officer and Head of Marketing, Sales, Partnerships & International of Square Inc. Prior to Square, Kevin was the Chief Marketing Officer at Visa Inc.

Established in 2019, this group of marketing, branding and advertising experts advises on best practices, inn

guidance for our advertising initiatives, while ensuring value and differentiation, for both advertisers and me



Rachel Chan Verizon

Rachel is Direct Media Strateg Verizon. Prior Rachel held glo roles at HP, Inc

Express. She is

education, glo

consciousness diversity.



Julianne Holt-Lunstad

Brigham Young University

Julianne Holt-Lunstad has spent 19 years as a Professor of Psychology and Neuroscience at Brigham Young University. She also serves as a scientific advisor for the Australian Coalition to End Loneliness, the Foundation for Art & Healing, and research advisory panel for AARP Services, Inc., United Healthcare, and Rural Aging.



**Derrick Johnson** 

NAACP

Derrick Johnson is the President and CEO of the NAACP. He has spent his entire career as an activist fighting for equal rights and has worked at the NAACP since 2004 in state and national roles.



Kim F. Grant

Bank of America

Kim F. Grant is the Strategic Communications Planning and Paid Media Executive for Bank of America, Merrill and Global Markets. A 23 year veteran of BofA, Kim leads a diverse and

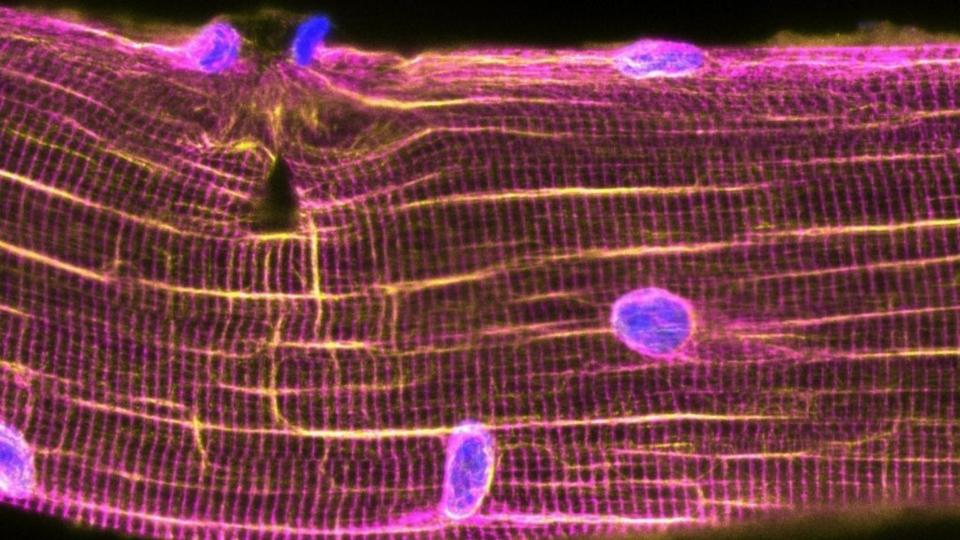


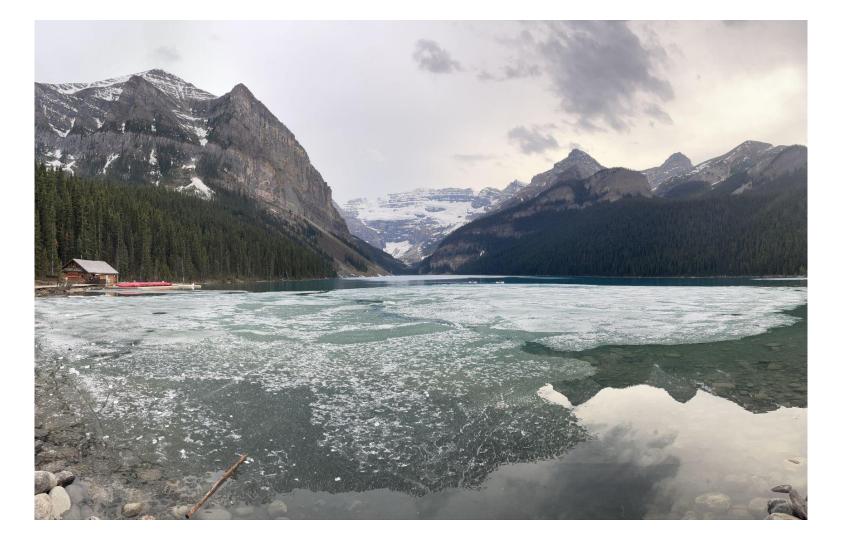
Melissa Grady
Cadillac

Melissa is the Officer of US a manufacturer her role with Oheld leadership Jackson Hewit

### Three:

## Seek out Uncomfortable Challenges







Thank you.

Linkedin: tmamut