

GOTO CHICAGO 2020



FABIO PEREIRA
DIGITAL NUDGE

35,000

#DigitalNudge

where to eat in chicago



297.000.000 results (0.87 seconds)

1

2

3

4

5

6

7

8

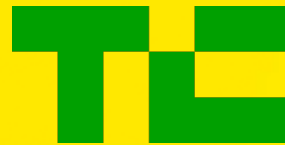
9

10

Mais

91.5%

*Amazon Patents “Anticipatory” Shipping
To Start Sending Stuff Before You’ve Bought It*



#DigitalNudge

**AMONGST THE
35,000 DECISIONS
YOU MAKE EVERY
DAY, HAVE YOU EVER
WONDERED HOW
MANY ARE DIGITAL
DECISIONS?**

THINKING,
FAST AND SLOW



DANIEL
KAHNEMAN

WINNER OF THE NOBEL PRIZE IN ECONOMICS







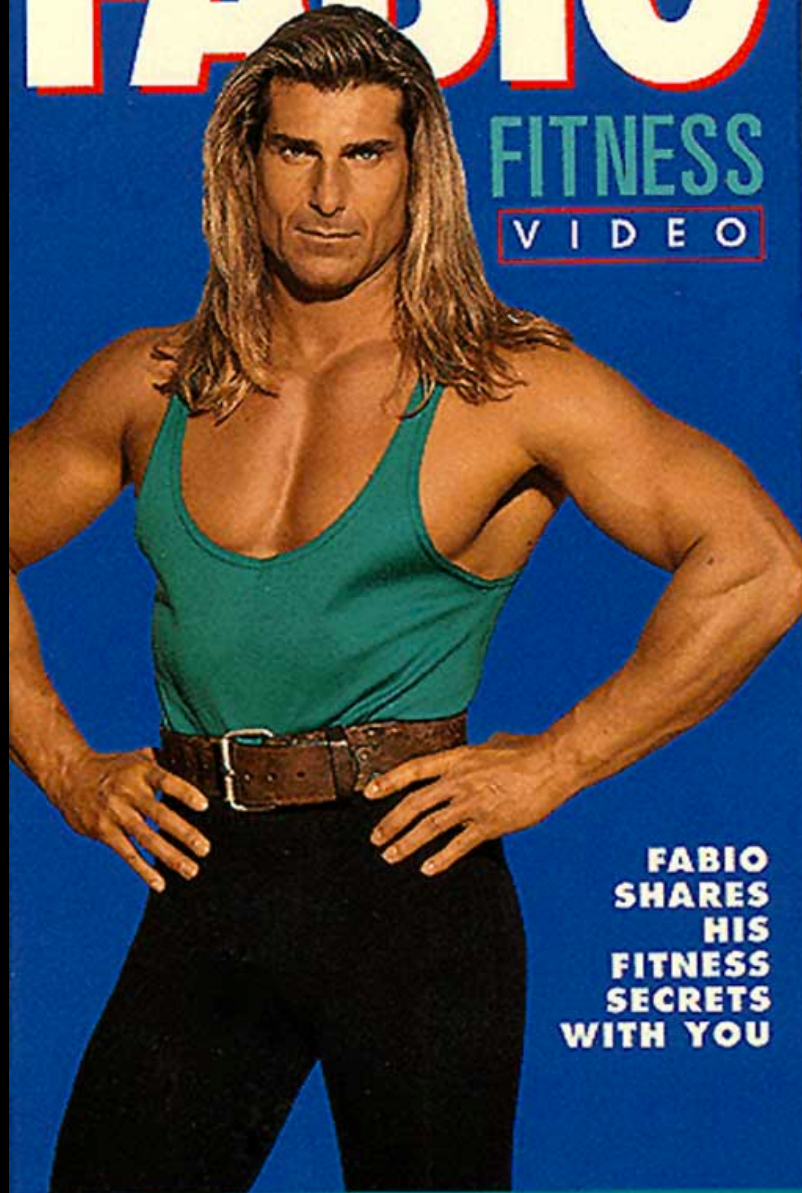


Pelé^o



FABIO

FITNESS
VIDEO



FABIO
SHARES
HIS
FITNESS
SECRETS
WITH YOU

WITH FITNESS EXPERT BRENDA DYKGRAAF

Geena Davis's spectacular wedding weekend

OCTOBER 4, 1993 \$2.29

People

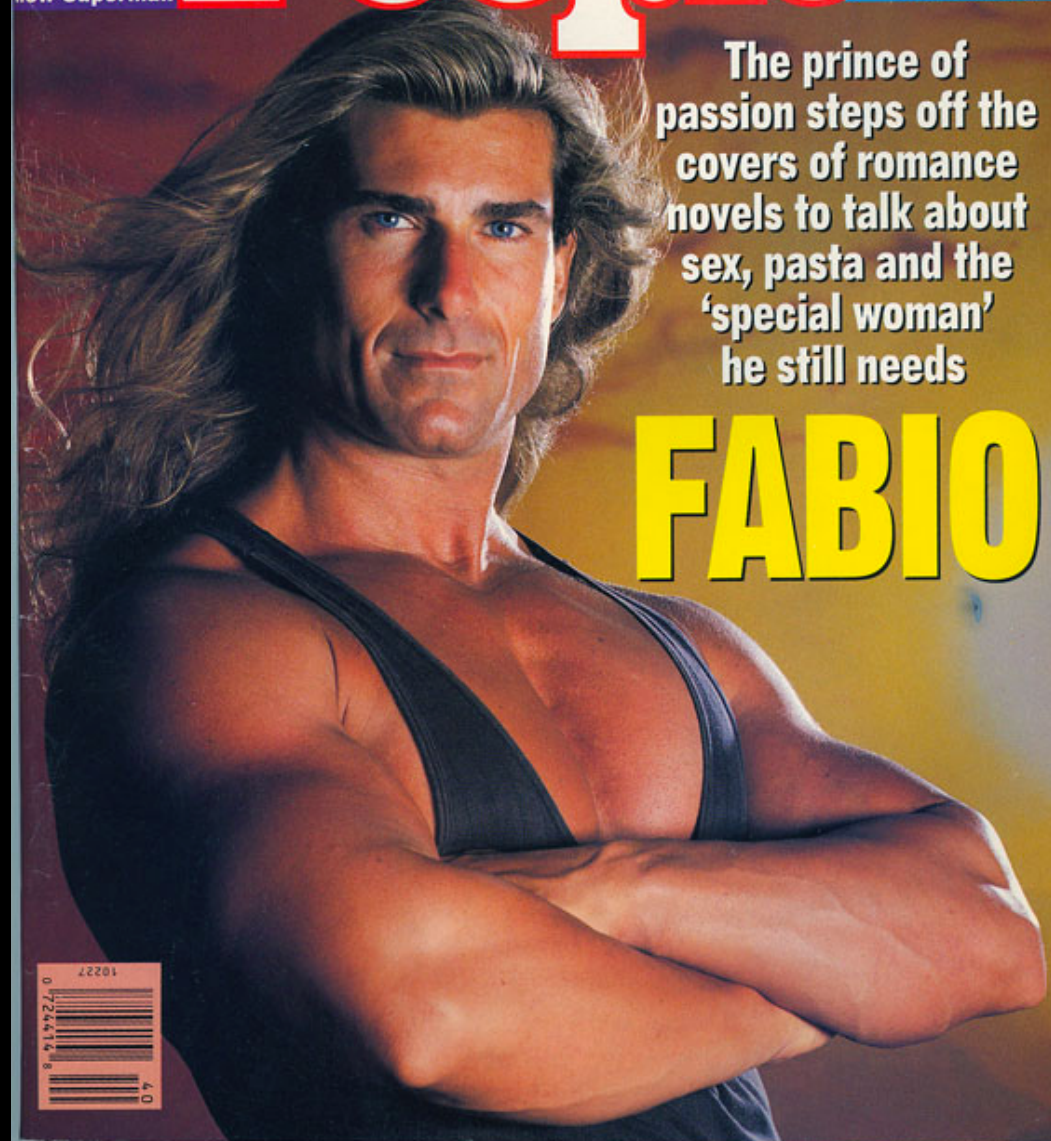
weekly

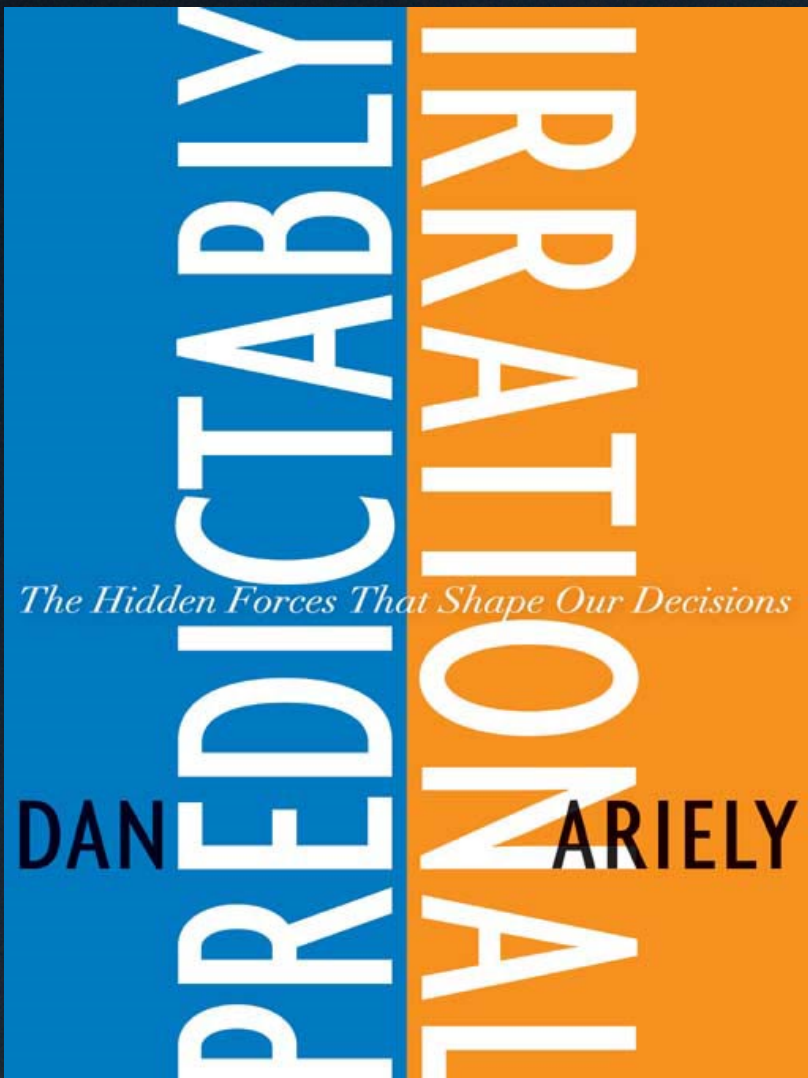
TV's sexy
new Superman

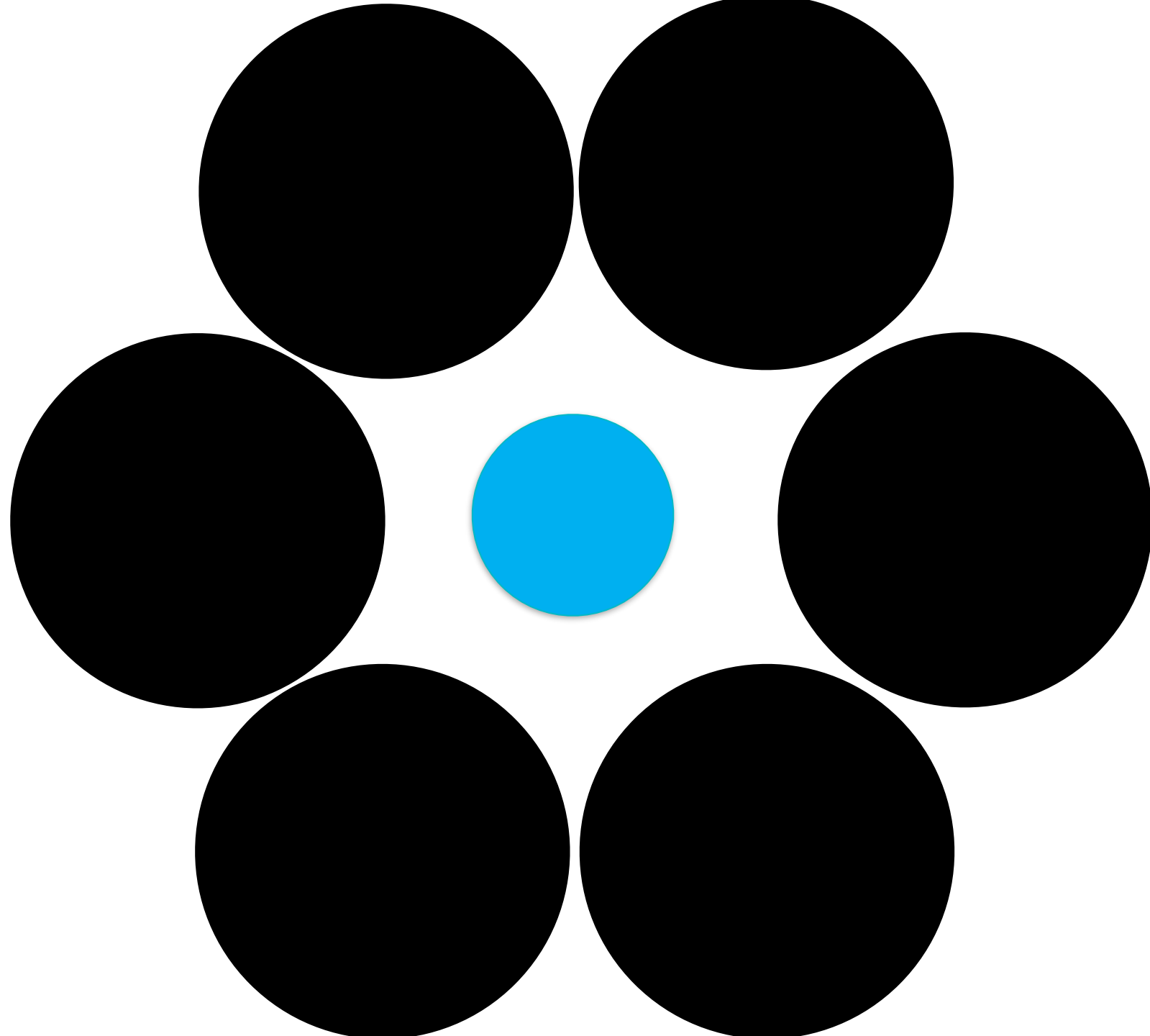
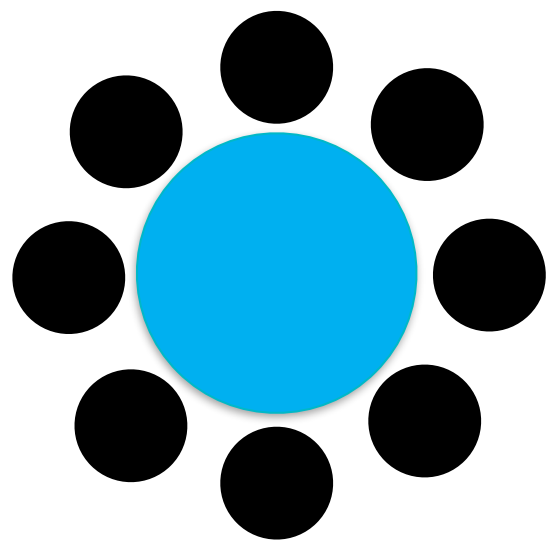


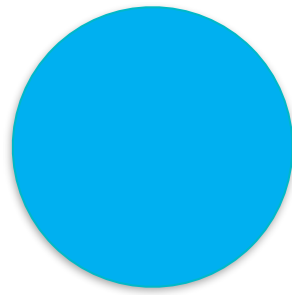
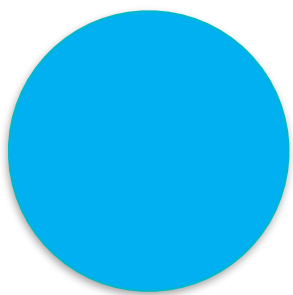
The prince of
passion steps off the
covers of romance
novels to talk about
sex, pasta and the
'special woman'
he still needs

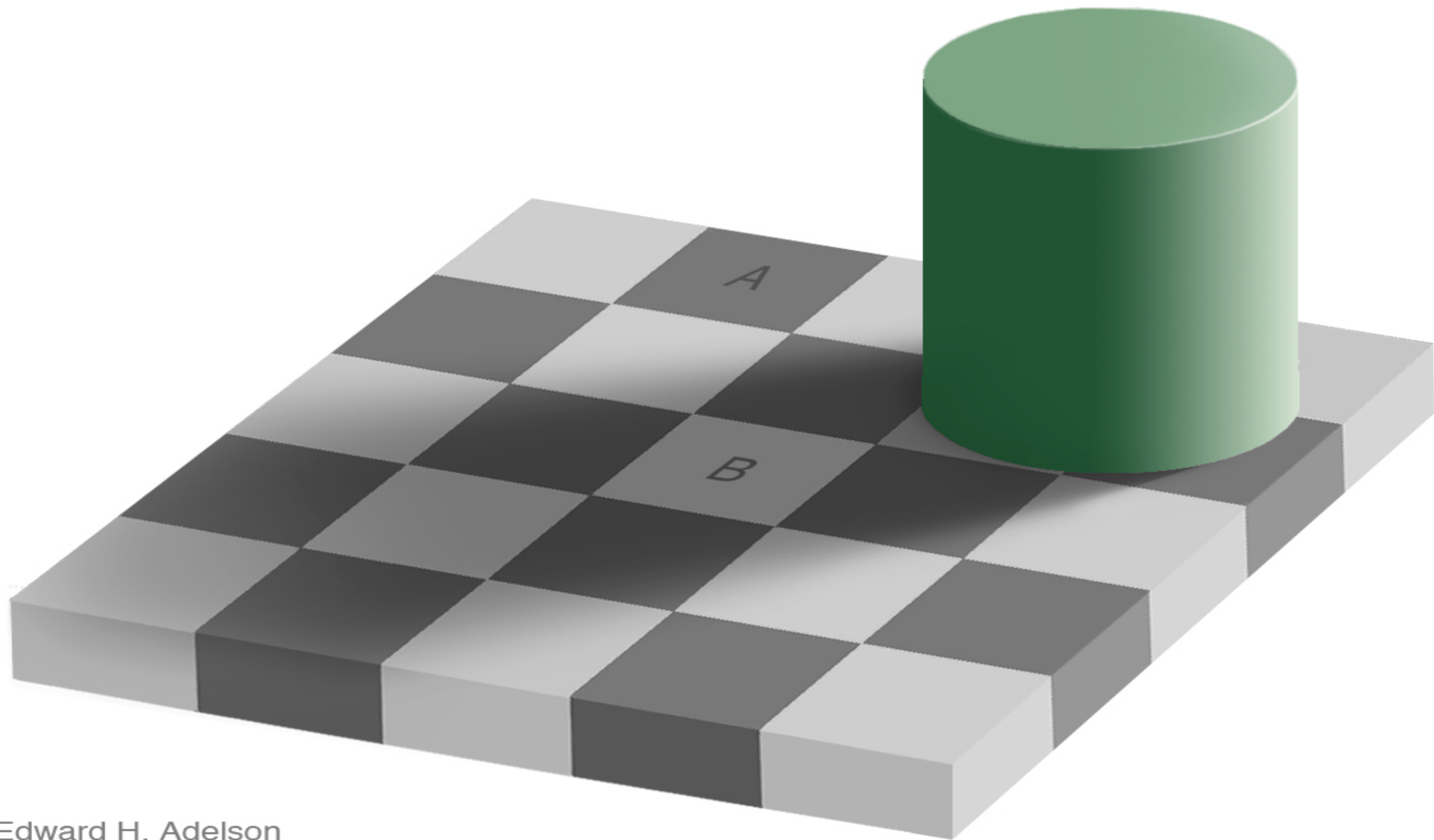
FABIO



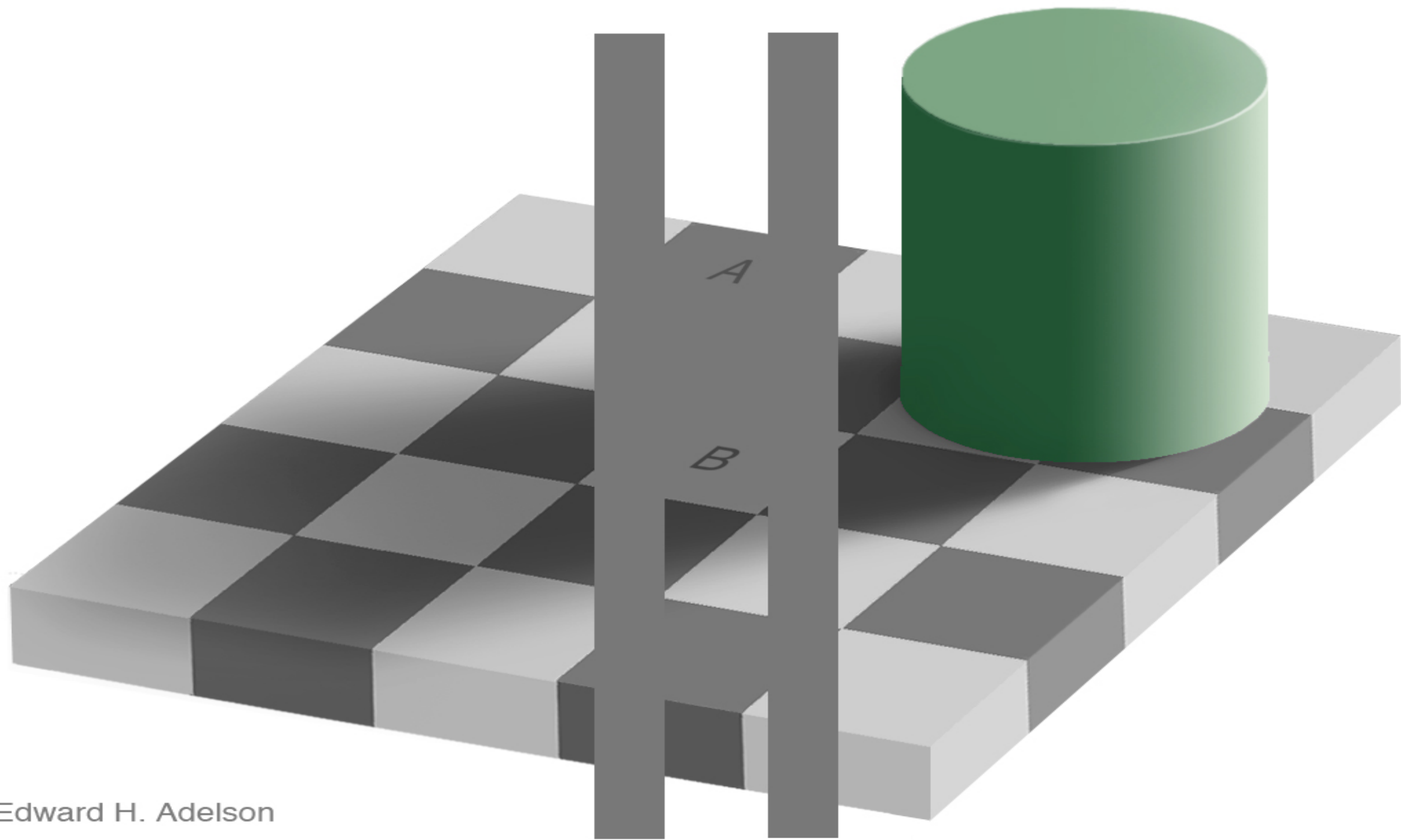


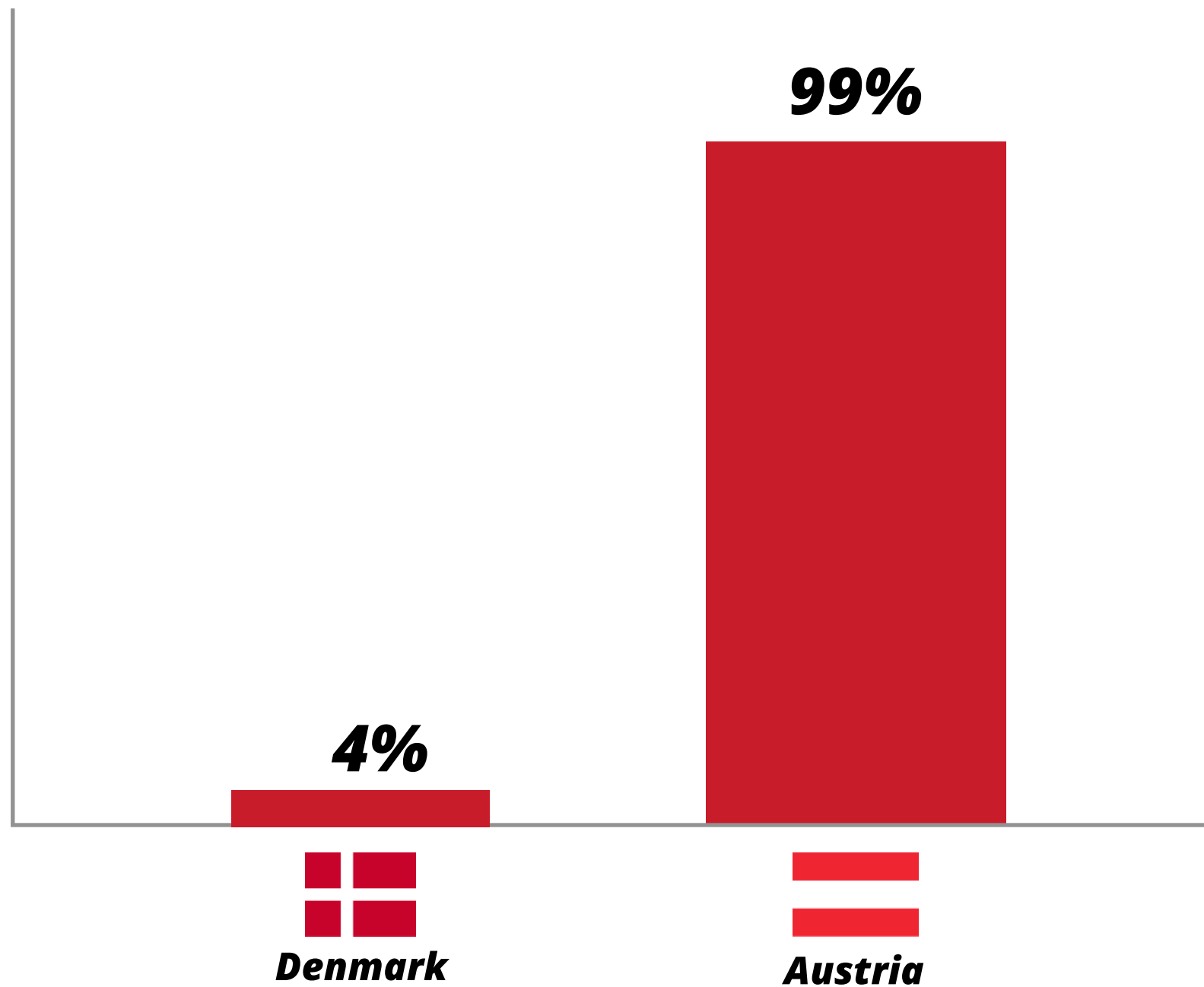






Edward H. Adelson







DEFAULT

4%



Denmark

99%



Austria

Next Episode Playing in **5 seconds**

or

. 2 – Fifteen Million

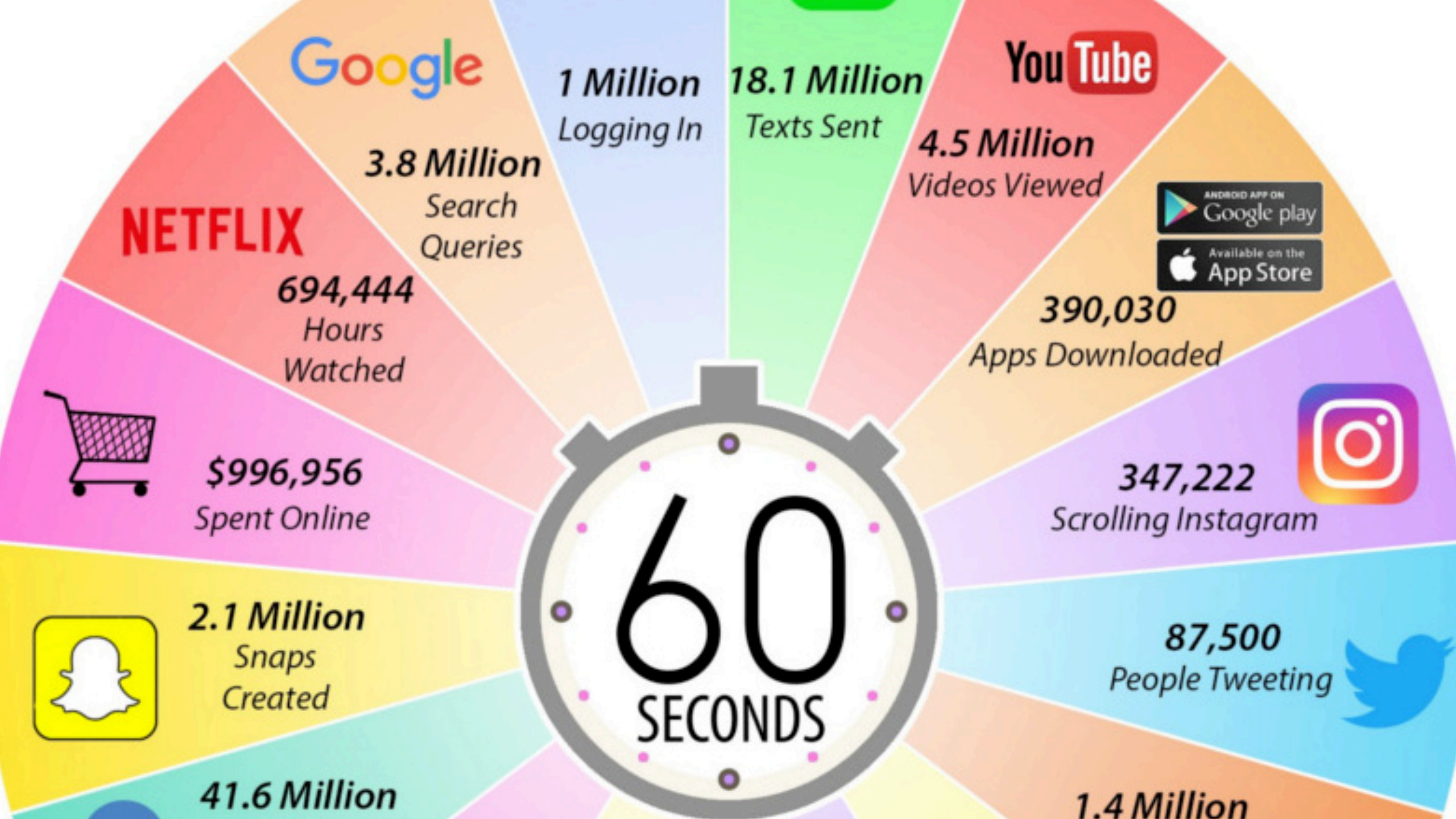
RROR

press the judges on a singing
w, a woman must either perform
r return to a slave-like



Back to Browse

More Episodes



Google

1 Million
Logging In

18.1 Million
Texts Sent

YouTube

4.5 Million
Videos Viewed



390,030
Apps Downloaded



347,222
Scrolling Instagram



87,500
People Tweeting

1.4 Million

41.6 Million



2.1 Million
Snaps
Created

\$996,956
Spent Online



694,444
Hours
Watched

NETFLIX

3.8 Million
Search
Queries

2019 *This Is What Happens In An Internet Minute*







2019 This Is What Happens In An Internet Minute



#DigitalNudge

**DIGITAL CONTENT
NUTRITIONIST,
A JOB THAT CAN
ALSO BE CALLED
CONTENT CURATING.**



UX

***Digital
Decision
Architect***

*Lemonade*TM

Insurance that
doesn't suck

www.lemonade.com

Lemonade™

***\$13 million
dollars to
reinvent
P2P insurance***

[http://www.insurancejournal.com/news/
national/2015/12/08/391235.htm](http://www.insurancejournal.com/news/national/2015/12/08/391235.htm)



***Insurance
Uber!!!***



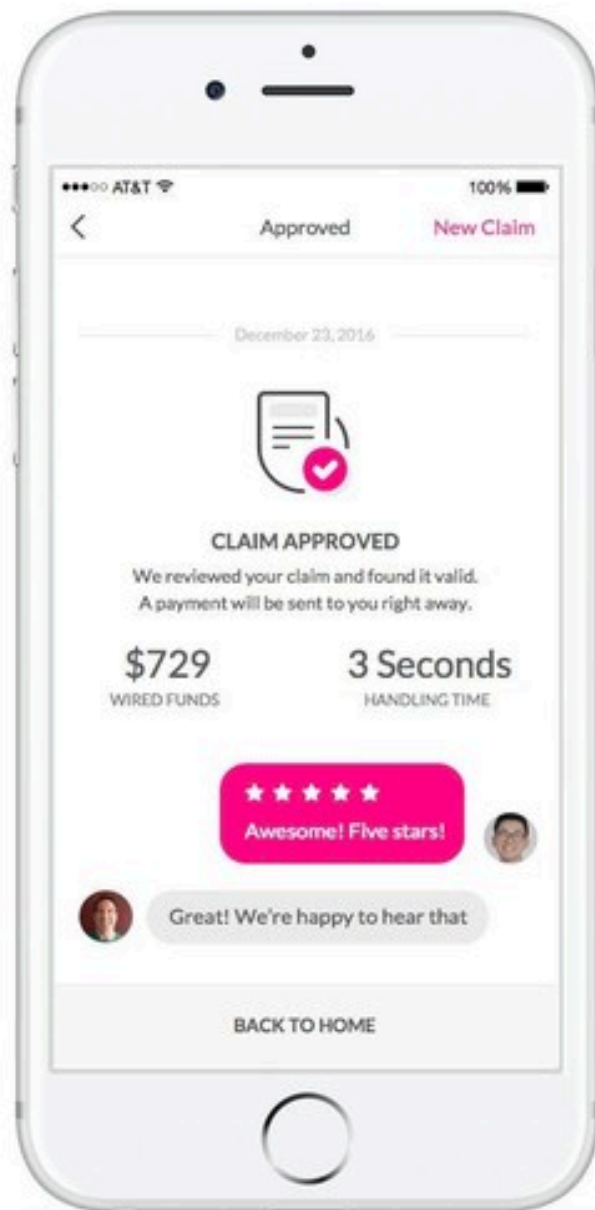
From \$13M to \$300M

Lemonade Valuation and Funding

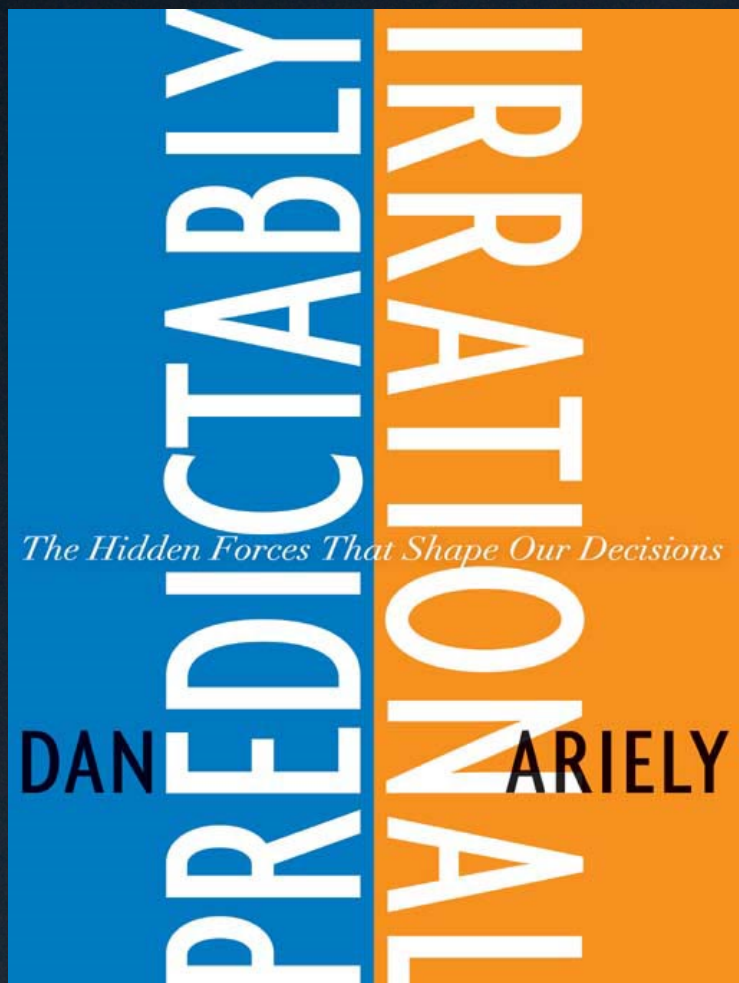
Deal Type	Date	Amount	Raised to Date	Post-Val	Status	Stage
6. Later Stage VC (Series D)	11-Apr-2019	\$300M			Completed	Generating Reven...
5. Later Stage VC (Series C)	12-Mar-2018				Completed	Generating Reven...
4. Early Stage VC	21-Apr-2017				Completed	Generating Reven...
3. Early Stage VC (Series B)	02-Dec-2016				Completed	Generating Reven...
2. Early Stage VC (Series A)	23-Aug-2016	\$13.6M	\$26.6M		Completed	Startup
1. Seed Round	08-Dec-2015	\$13M	\$13M		Completed	Startup

To view this company’s complete deal history including valuation and funding, request access »

<https://pitchbook.com/profiles/company/149119-03>



Behavioral Lab





Dan Ariely

Chief Behavioral Officer - Lemonade





Dan Ariely
Chief Behavioral Officer - Lemonade





Nudge

Improving Decisions about
Health, Wealth, and Happiness

Richard H. Thaler and Cass R. Sunstein


...with a new afterword

"One of the few books I've read recently that fundamentally changed
I think about the world." —Steven Levitt, coauthor of *Free Market*



#DigitalNudge

**NUDGES ARE
SMALL AND
POWERFUL
INTERVENTIONS IN
THE ENVIRONMENTS
WHERE WE MAKE
DECISIONS.**

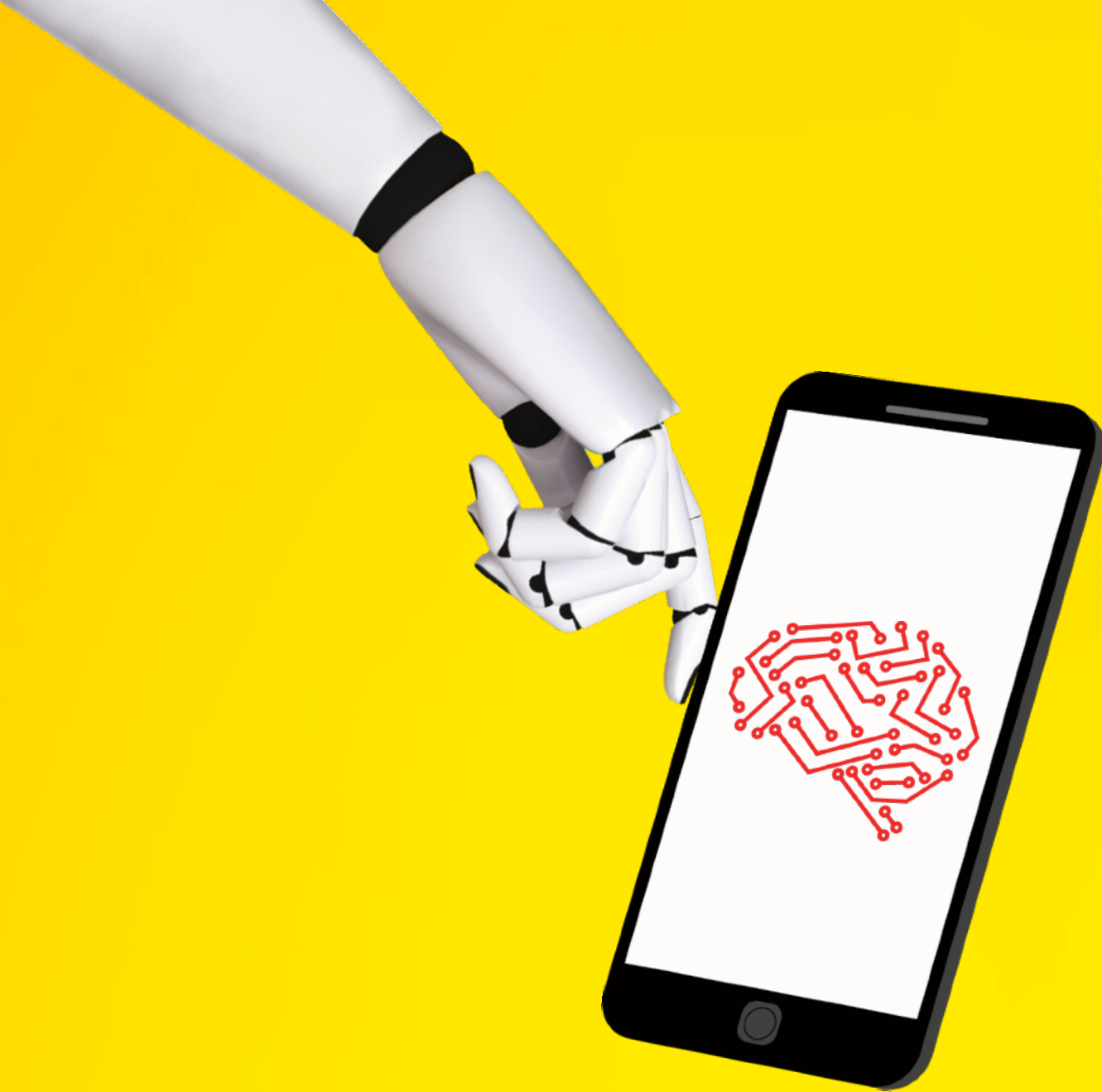


NUDGE



DIGITAL **NUDGE**

www.digitalnudge.org

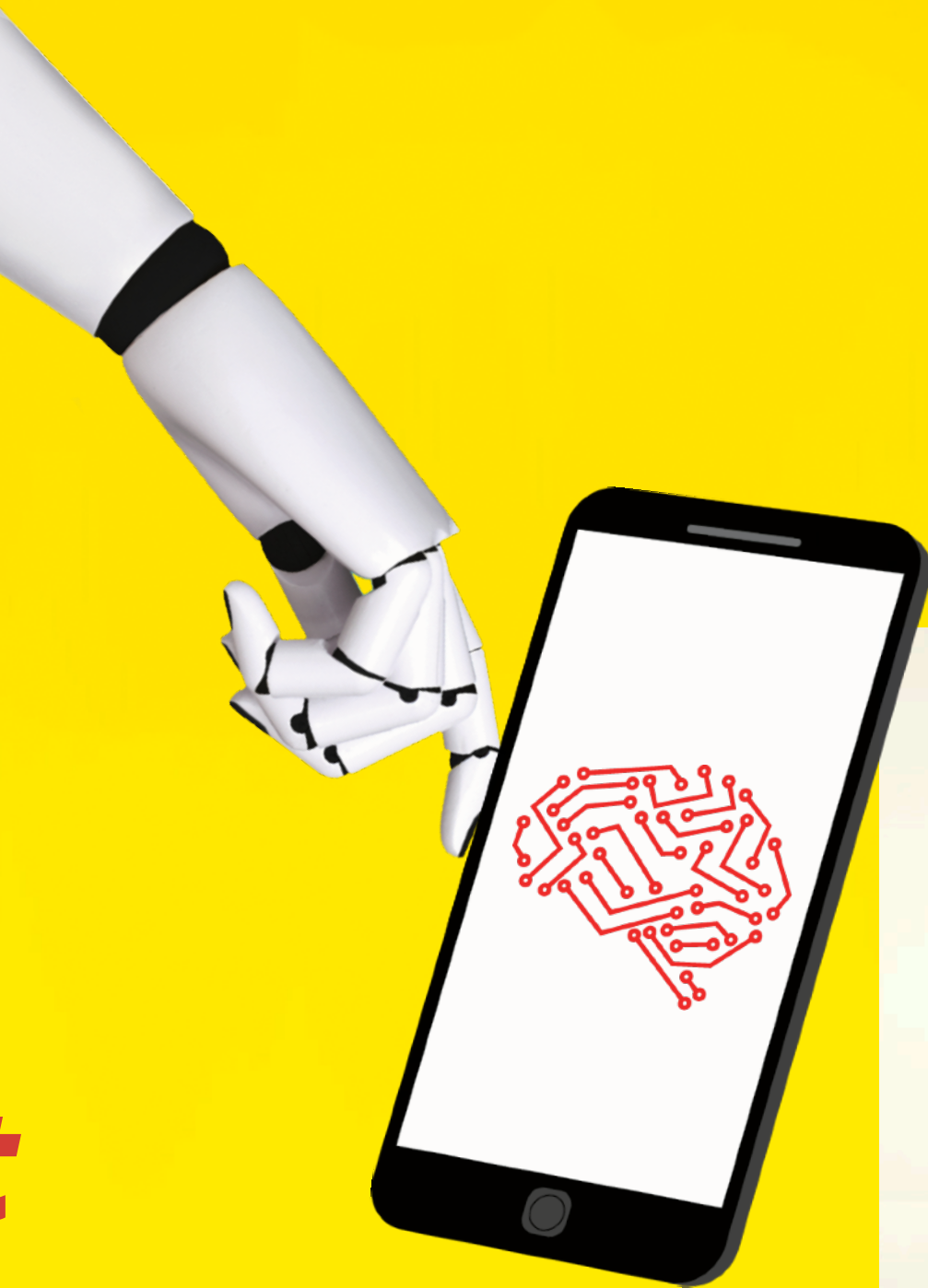


DIGITAL **NUDGE**

www.digitalnudge.org

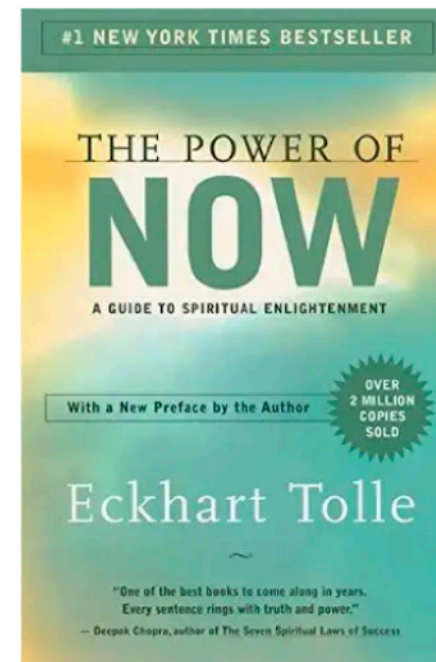
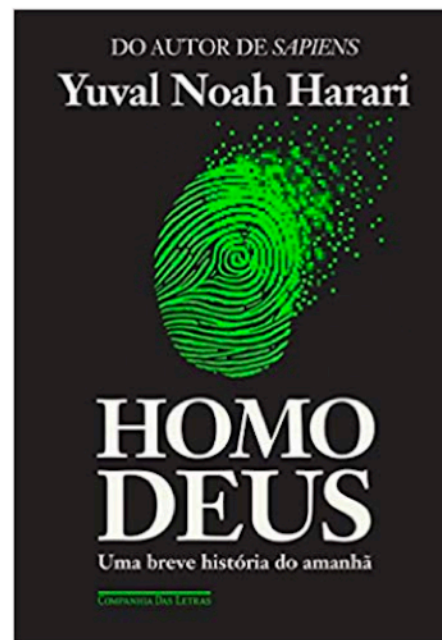
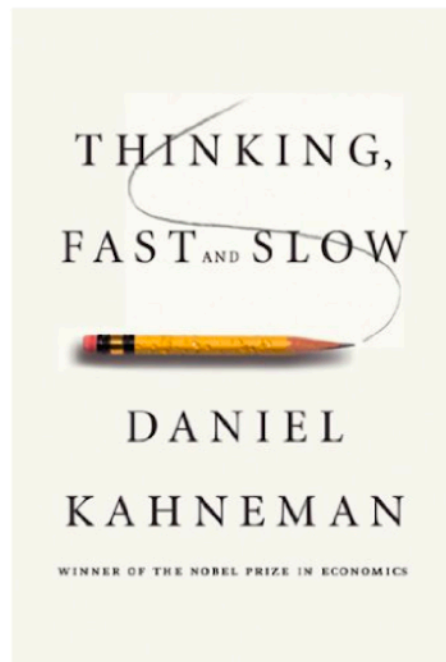
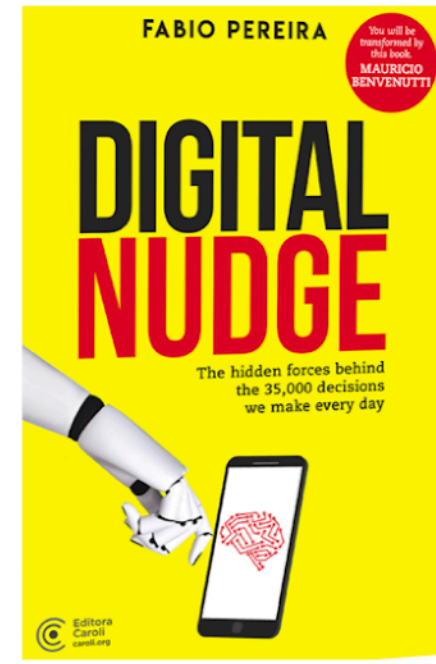
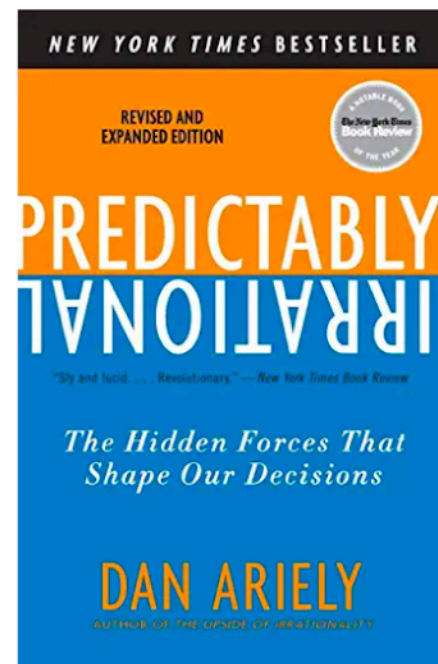
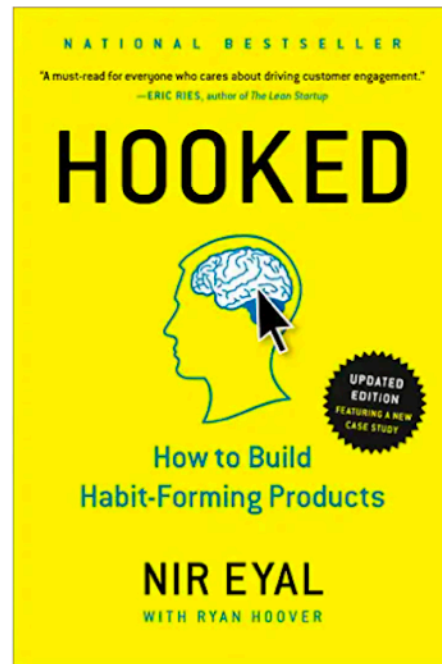
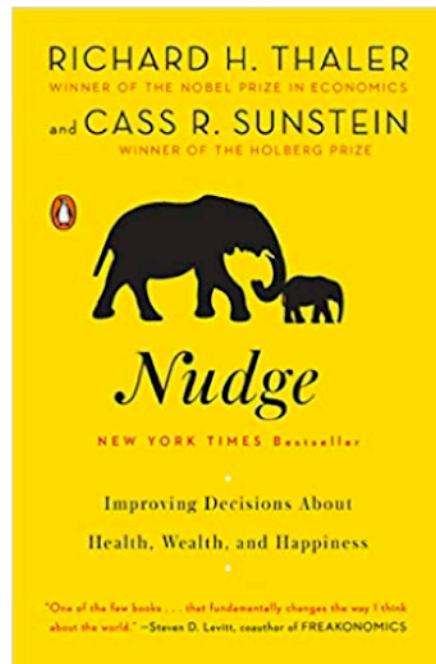


***Digital
Decision
Architect***



***Digital
Citizen***

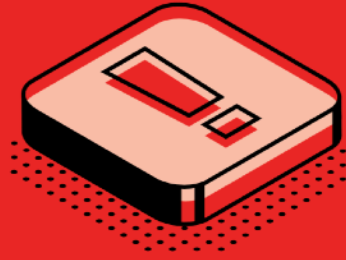






***The power and
responsibilities
of **Digital Nudges*****





2 TYPES OF INFLUENCE

PERSUASION

COERSION



Influencing
people to do
what they
**want and
need.**

Influencing
people to do
what they
**don't want and
don't need**

Dark Patterns: User Interfaces Designed to Trick People



DARK PATTERNS



User Interfaces designed to trick people

Are you interested in helping darkpatterns.org?

We need your help adding new examples to the site. If you're interested email submissions@darkpatterns.org

Dark Patterns: U

Trick People



- Bait and Switch
- Disguised Ads
- Faraway Bill
- Forced Continuity
- Forced Disclosure
- Friend Spam
- Hidden Costs
- Misdirection
- Price Comparison Prevention
- Privacy Zuckering
- Roach Motel
- Road Block
- Sneak into Basket
- Trick Questions



DARK PATTERNS

...es designed to trick people

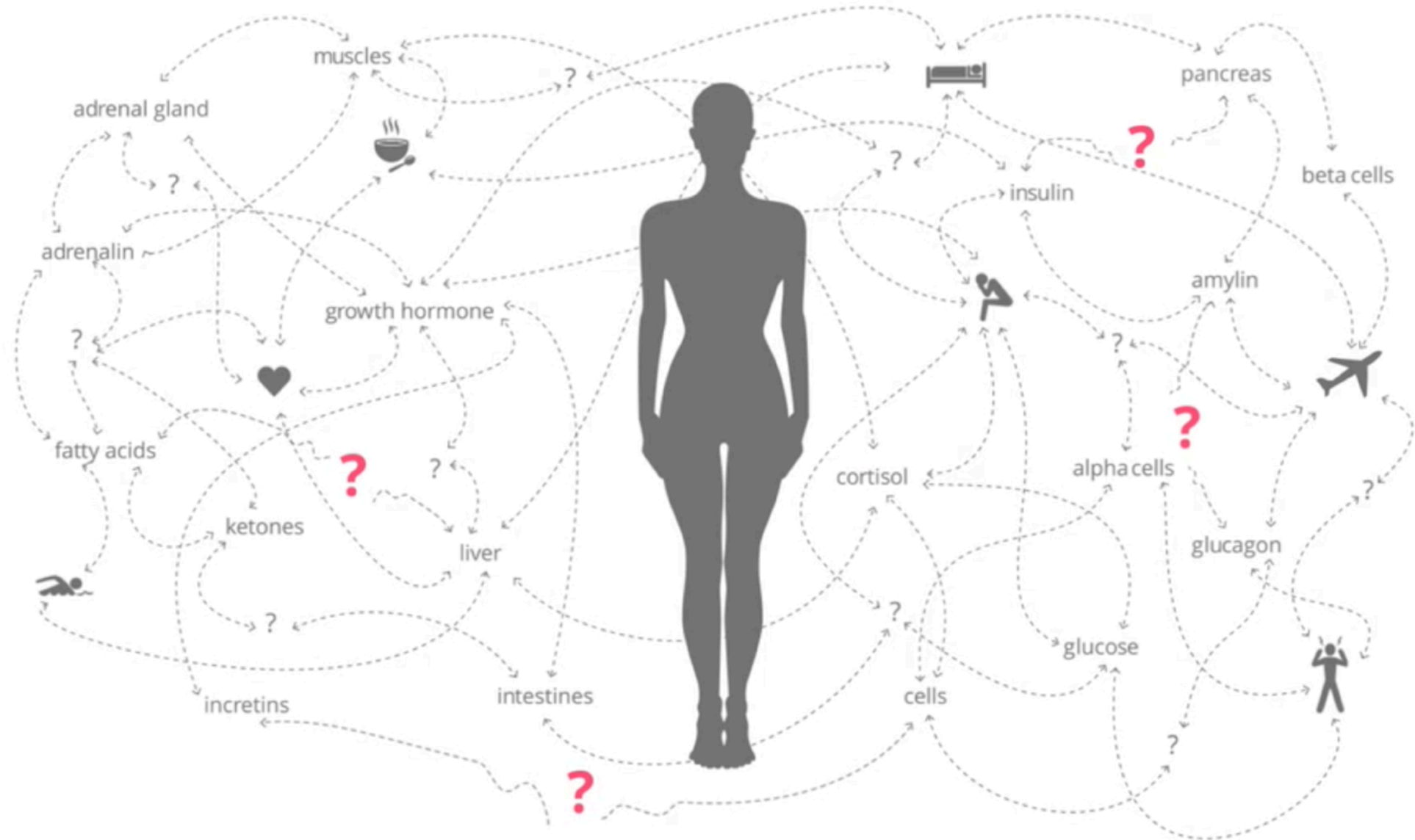
Are you interested in helping darkpatterns.org?

We need your help adding new examples to the site. If you're interested email submissions@darkpatterns.org

The
#DigitalNudge
4GOOD
Movement



1 in 12 people have diabetes





quin
quintech.io



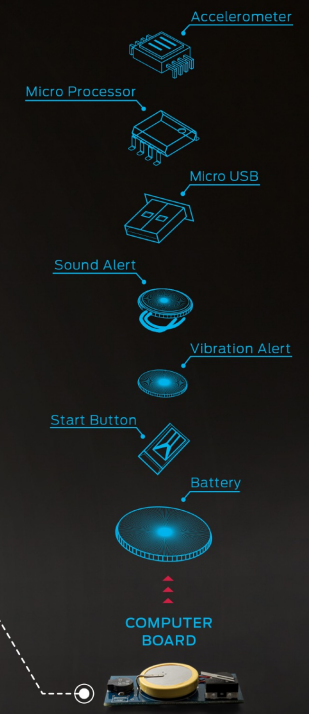
► **4,995 people**
subscribed to buy the prototype.

► **5 companies**
already testing.

SAFE CAP



»»» The cap that doesn't let the truck drivers sleep at the wheel.



SCENARIO

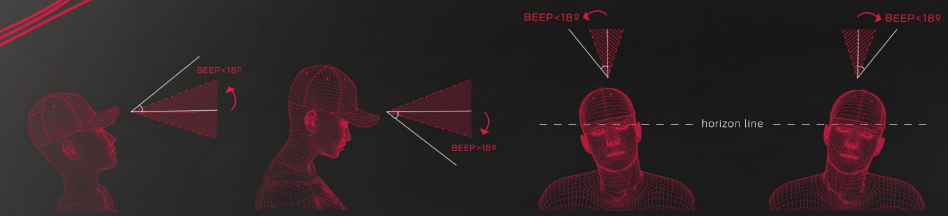
The profession with more deaths in Brazil is the truck driver. And big part of these deaths happens because they fall asleep while driving, causing many accidents. Which puts in risk not only their lives, but also the lives of anyone on the roads.

IDEIA

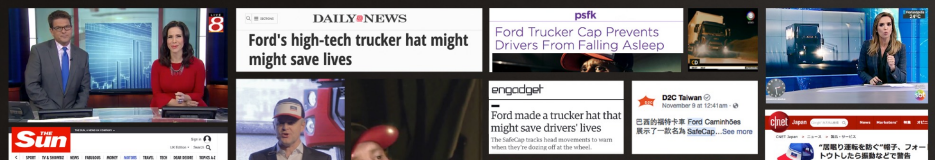
We found out a solution in something that accompanies the truck drivers in every trip. We developed a cap that identifies the sleepy behaviors of the truck drivers and alerts them when they fall asleep at the wheel. What before was a simple accessory was turned into an item of security on the roads.

EXECUTION

We developed a research that analyzed the truck driver's head movements when he is sleepy and formed a basis of movements. After mapping it, we took the database to a software installed on a CPU in a pocket inside the cap. That identifies the sleep behaviours through an accelerometer and a gyroscope to alert the driver with three warnings: sound, light and vibration.



»»» When the sensor detects an inclination of the head in a vertical or horizontal axis, for a certain period of time, the cap alerts. That allows it to identify hundreds of movements in an angle of 360 degrees.



"Hats off to Ford for this smart idea"
YAHOO!

"Ford just made a trucker hat that uses technology to save trucker's lives"

F&T COMPANY





1

Understand user needs

Understand user needs. Research to develop a deep knowledge of the users and their context for the service.

Digital Service Standard

- 1** Understand user needs. Research to develop a deep knowledge of the users and their context for using the service.
- 2** Establish a sustainable multi-disciplinary team to design, build, operate and iterate the service, led by an experienced product manager with decision-making responsibility.
- 3** Design and build the product using the service design and delivery process, taking an agile and user-centred approach.
- 4** Understand the tools and systems required to build, host, operate and measure the service and how to adopt, adapt or procure them.
- 5** Identify the data and information the service will use or create. Put appropriate legal, privacy and security measures in place.
- 6** Build the service with responsive design methods using common design patterns and the style guide.
- 7** Build using open standards and common government platforms where appropriate.
- 8** Make all new source code open by default.
- 9** Ensure the service is accessible to all users regardless of their ability and environment.
- 10** Test the service from end to end, in an environment that replicates the live version.
- 11** Measure performance against KPIs set out in the guides. Report on public dashboard.
- 12** Ensure that people who use the digital service can also use the other available channels if needed, without repetition or confusion.
- 13** Encourage users to choose the digital service and consolidate or phase out existing alternative channels where appropriate.

Digital Nudging



Markus Weinmann

University of Liechtenstein



Christoph Schneider

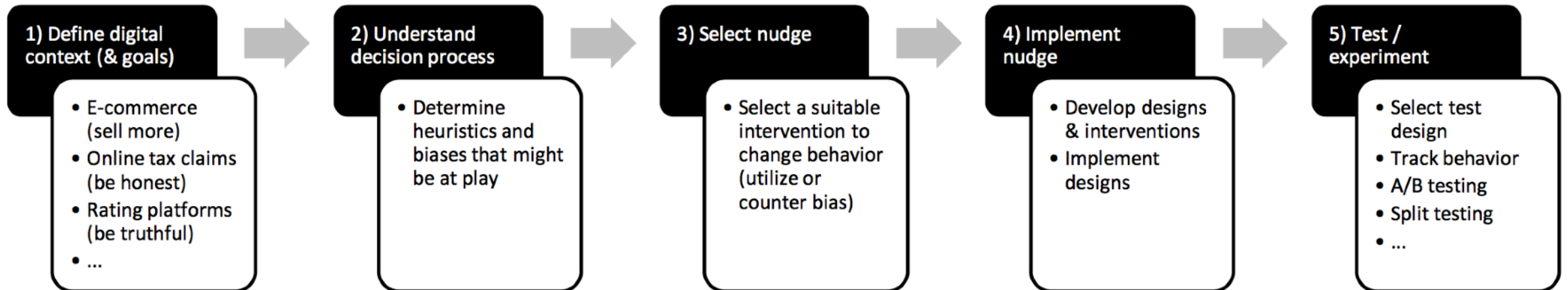
City University of Hong Kong



Jan vom Brocke

University of Liechtenstein

<https://cacm.acm.org/magazines/2018/7/229029-digital-nudging/fulltext>



THE 5 DIGITAL CONSCIOUSNESS SKILLS



#DigitalNudge



3. KNOWLEDGE OF UNCONSCIOUS BIASES “I SEE BIASES!”

THE 5
DIGITAL
CONSCIOUSNESS
SKILLS

#DigitalNudge

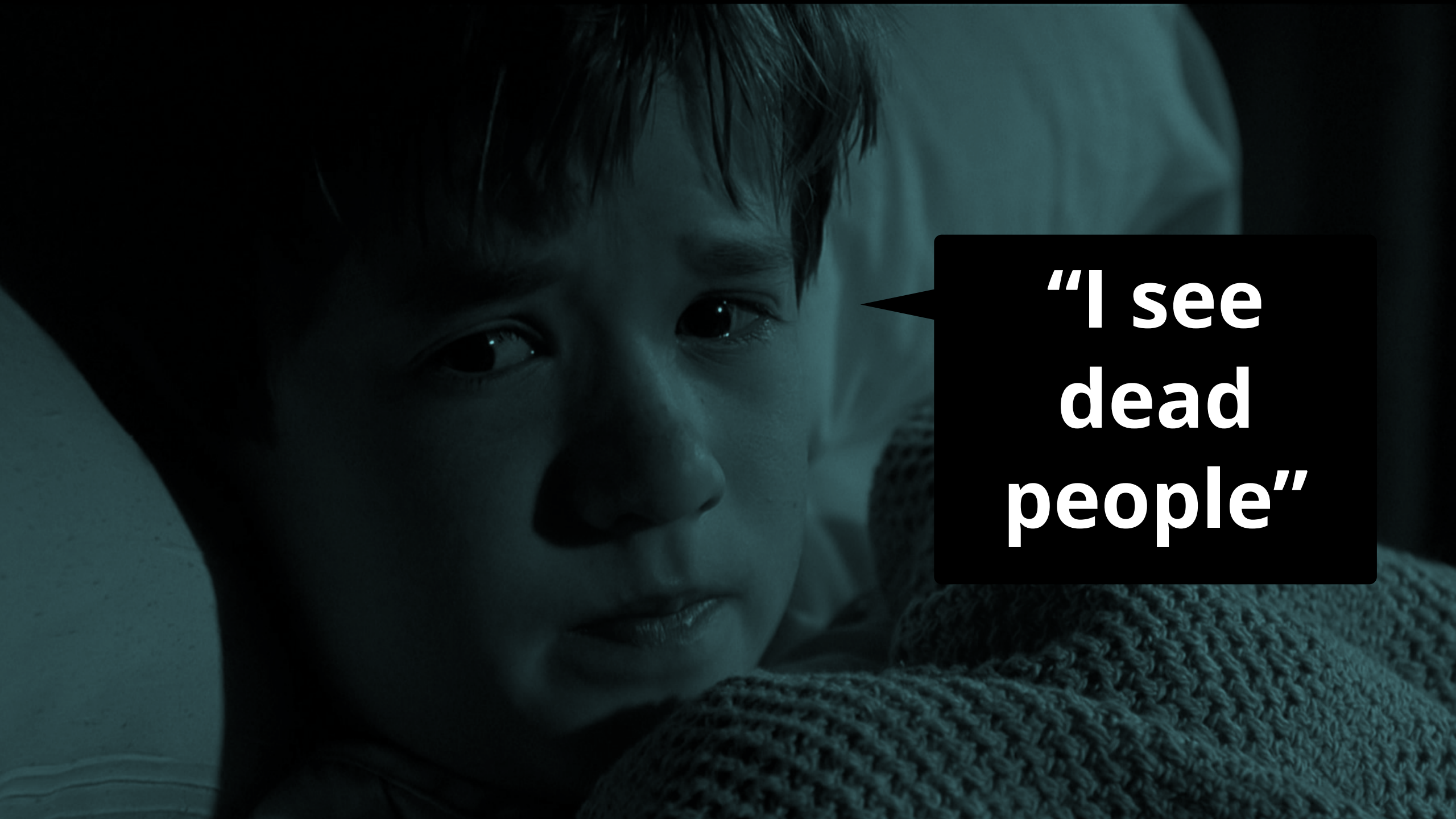


What Should We Remember?




Need To Act Fast

Not Enough Meaning

A close-up, low-key photograph of a young boy with dark hair, looking off-camera with a worried or fearful expression. He is wearing a textured, knitted sweater. A black speech bubble with white text is overlaid on the right side of the image.

**“I see
dead
people”**






A close-up photograph of a man with dark hair and a beard, looking upwards and to the side with a thoughtful expression. He is lying down, with a white pillow and blanket visible. A black speech bubble with white text is positioned to the right of his head.

**“I see
biases”**

#DigitalNudge

THE 5 DIGITAL CONSCIOUSNESS SKILLS

#DigitalNudge

- **1. CONTROL OF
DIGITAL DECISION**
“MY DECISIONS, MY RULES”
- **2. CONNECTED-
DISCONNECTED BALANCE**
“SOMETIMES WE HAVE TO
DISCONNECT IN ORDER TO CONNECT”
- **3. KNOWLEDGE OF
UNCONSCIOUS BIASES**
“I SEE BIASES!”
- **4. CONCENTRATION
AND DIGITAL FOCUS**
“WHEN WE FOCUS ON EVERYTHING,
WE FOCUS ON NOTHING”
- **5. CRITICAL THINKING**
“DOUBT BEFORE BELIEVING,
VALIDATE BEFORE SHARING”

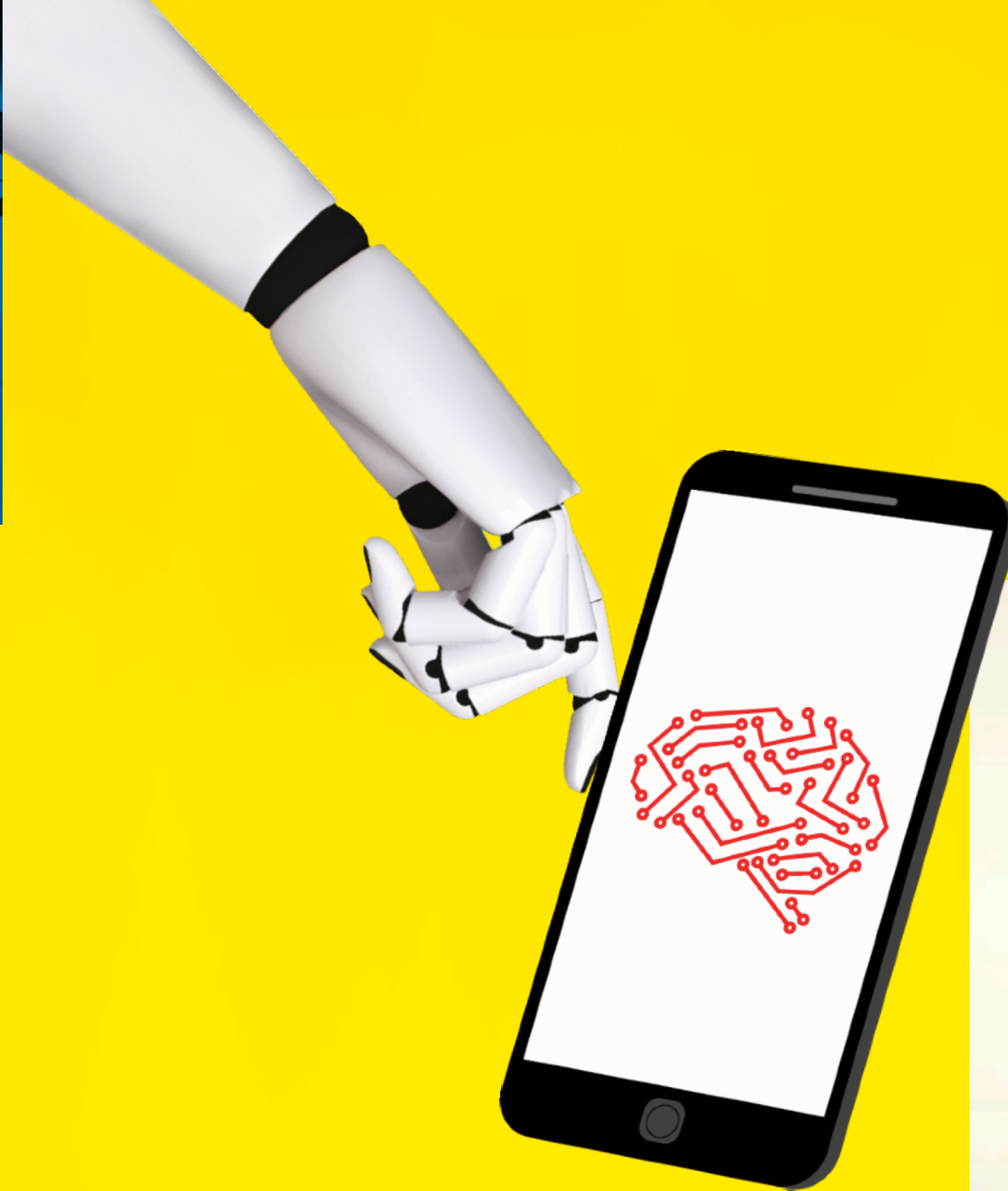


**WHAT
NOW?**

#DigitalNudge

***Digital
Citizen***

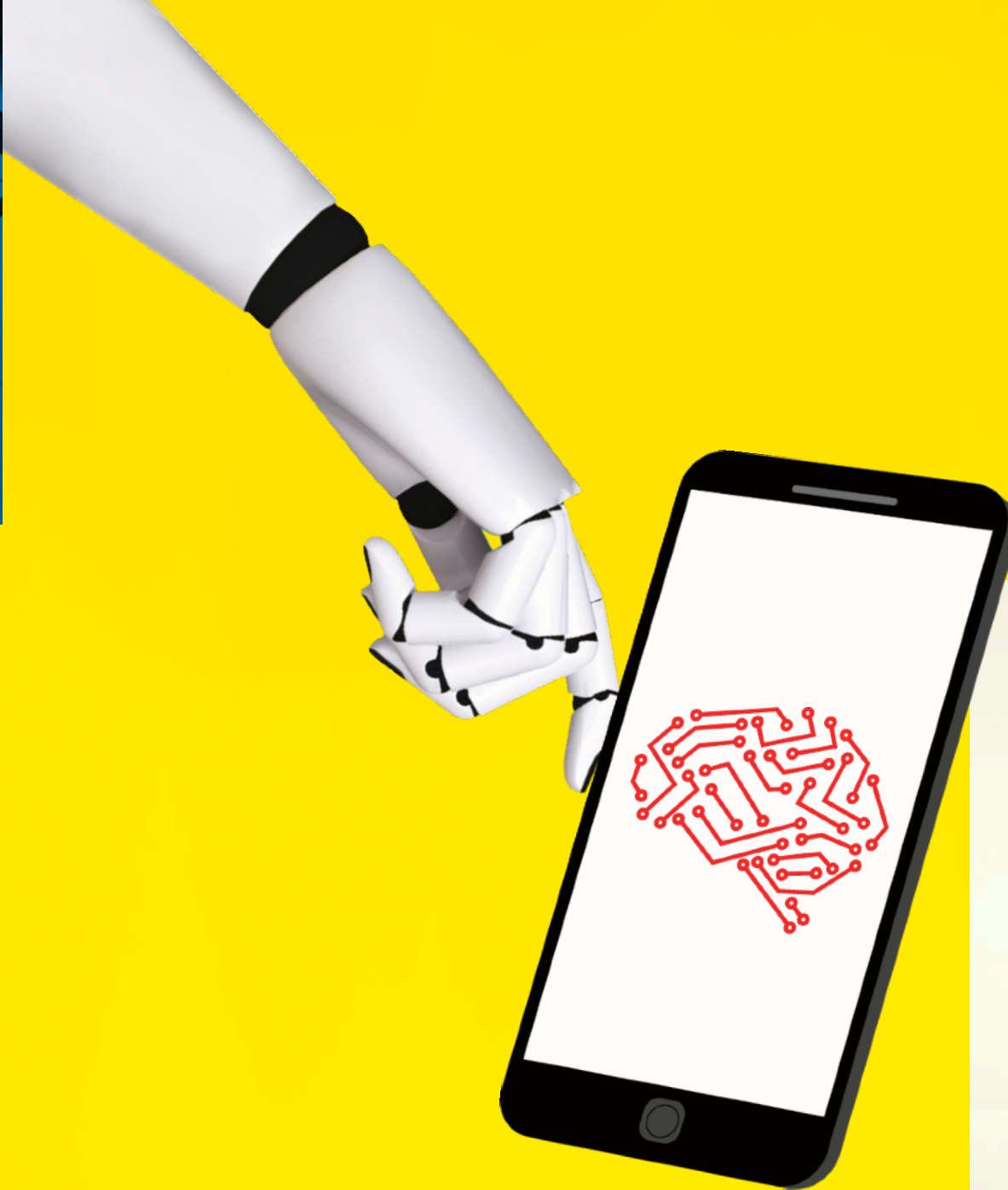
***Digital
Decision
Architect***





***Digital
Decision
Architect***

***Nudge
4Good***



***Digital
Citizen***

***Raise
Consciousness***



1 ACTION

#DigitalNudge

**LEARNING
IS ACTING**

#DigitalNudge



**LEARNING IS NOT
ABOUT DRINKING
MORE WATER.**

#DigitalNudge



**LEARNING IS NOT
ABOUT DRINKING
MORE WATER.**

**LEARNING IS
ABOUT TAKING
A PISS.**

#DigitalNudge

GOTO CHICAGO 2020

THANK YOU!



FABIO PEREIRA
DIGITAL NUDGE