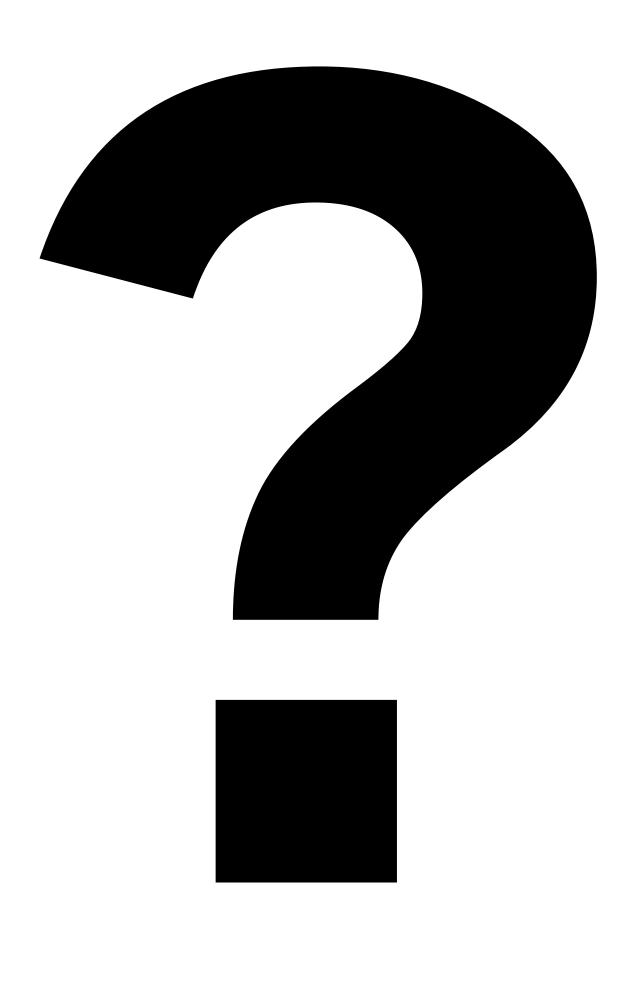


elkinecheverri.in



Data Drive Marketing



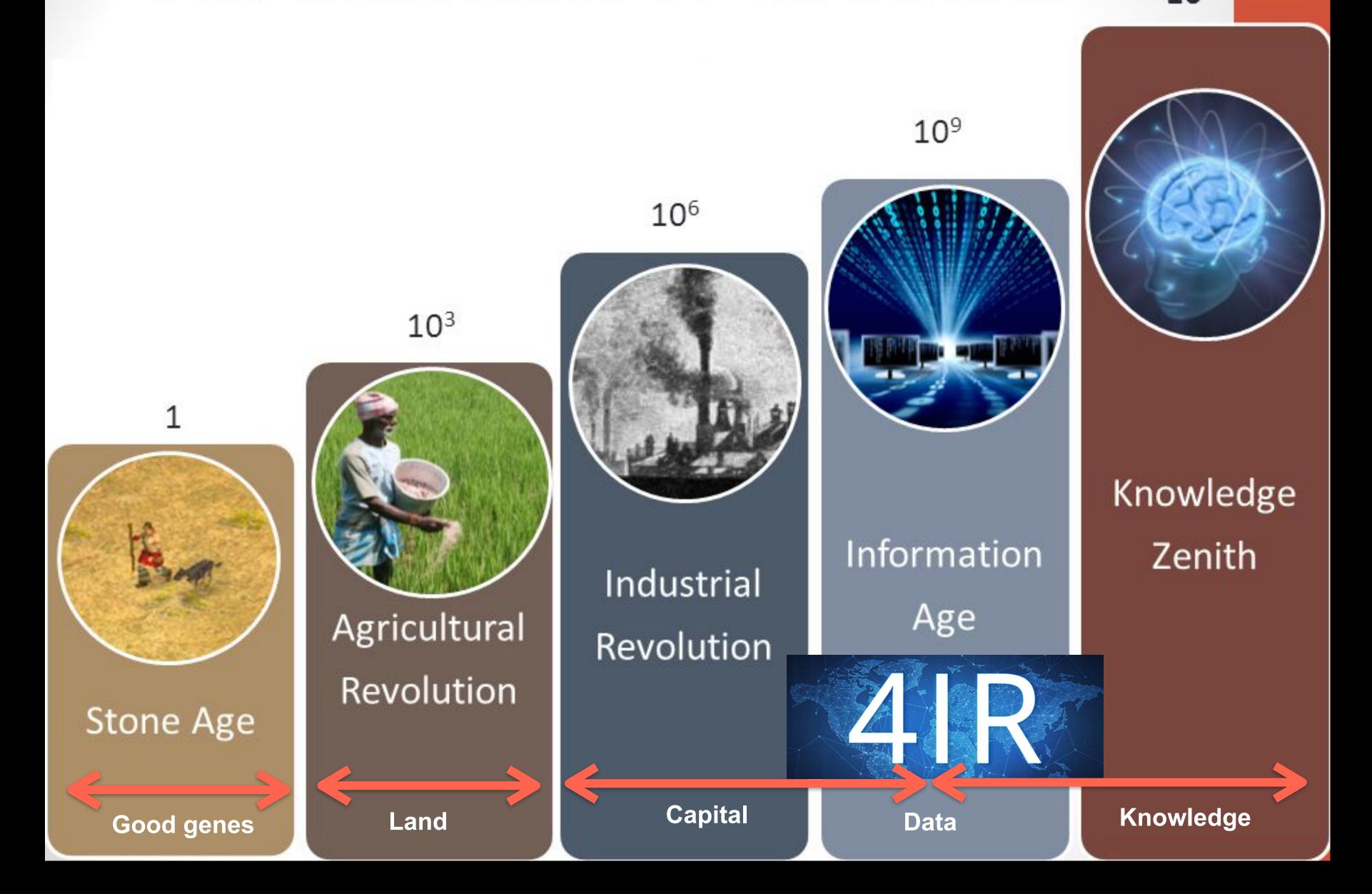


Nota Importante: Esta presentación emplea imágenes propiedad de terceros. Solo se realiza para efectos de divulgación o educación y no con fines comerciales. Los propietarios son indicados en cada imagen, cuando ello es posible.

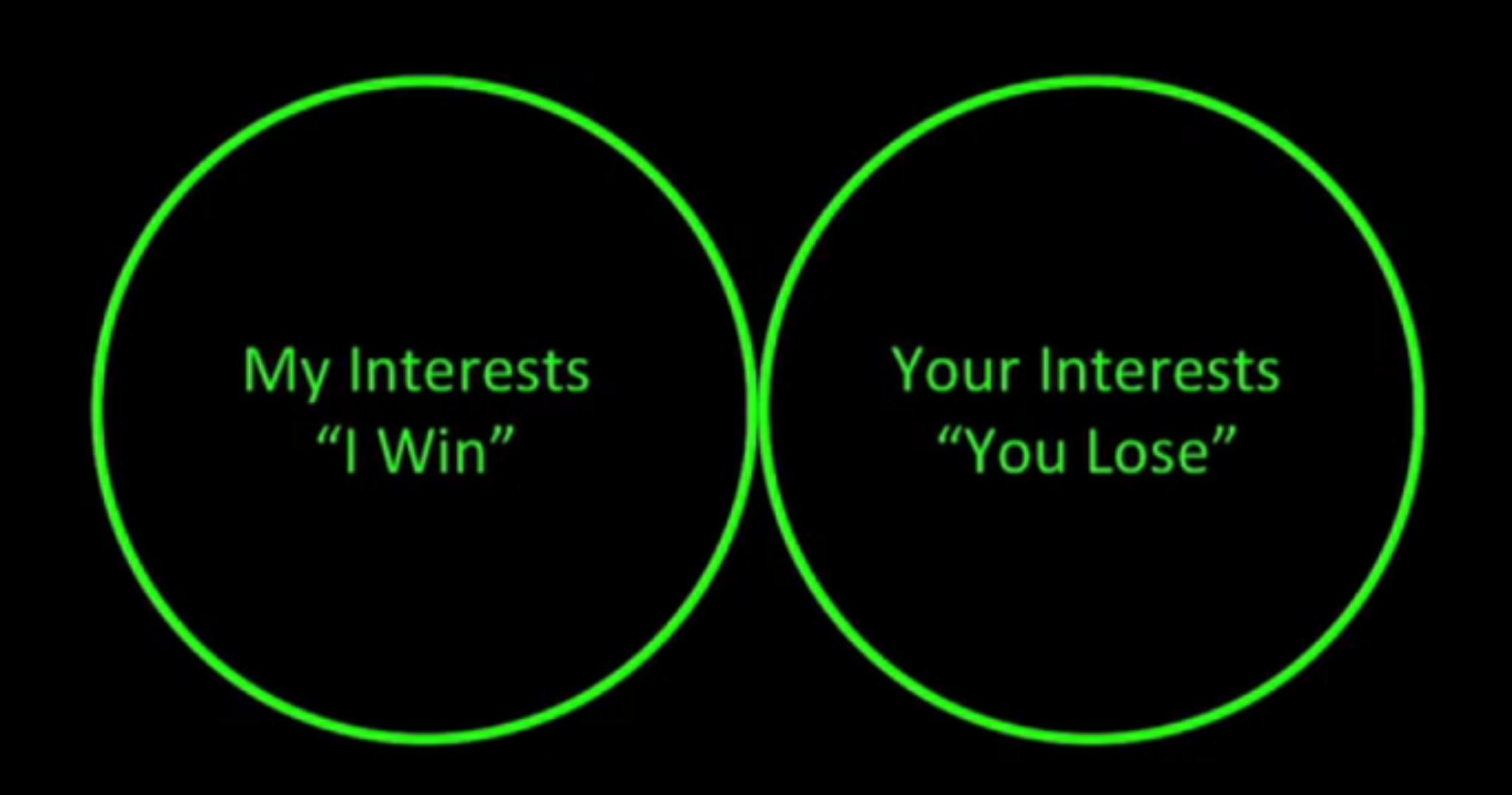


PROGRESSION OF MANKIND

 10^{12}



Zero-Sum Game



We are opponents - when I win, you lose

Non-Zero-Sum Game



It costs a candle nothing

to light

another

candle.



We are partners – we win (or lose) together

aaronendré

scarcity

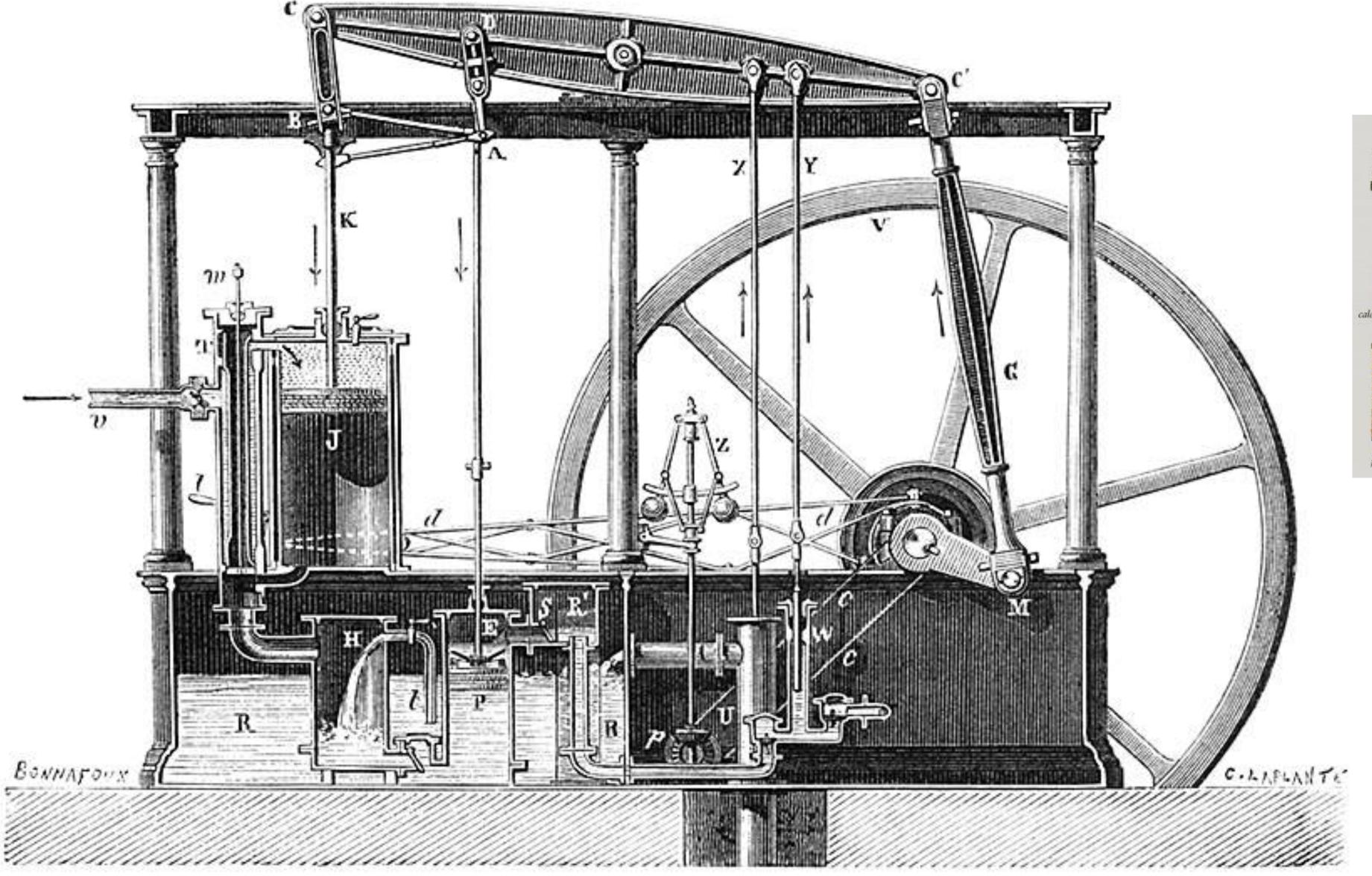
"There will never be enough"

Competes to stay on top
Hoardes things from others
Won't share knowledge
Won't offer help to others
Suspicious of others
Resents competition
Afraid of being replaced
Believes times are tough
Believes the pie is shrinking
Thinks small and avoids risk
Fears change

abundance thinking

"There will always be more"

Collaborates to stay on top
Generous with others
Shares knowledge
Freely offers help to others
Trusts and builds rapport
Welcomes competition
Strives to grow
Believes the best is yet to come
Believes the pie is growing
Thinks big and embraces risk
Takes ownership of change



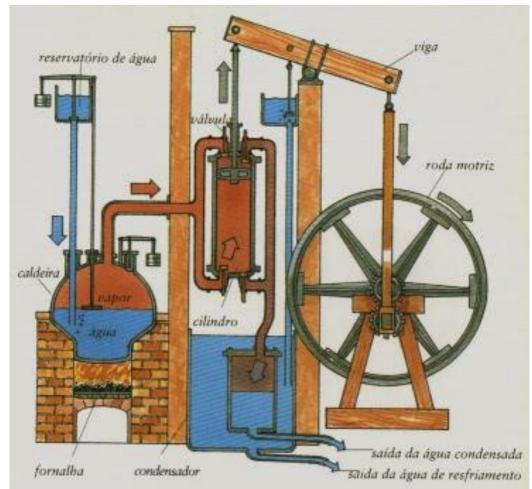
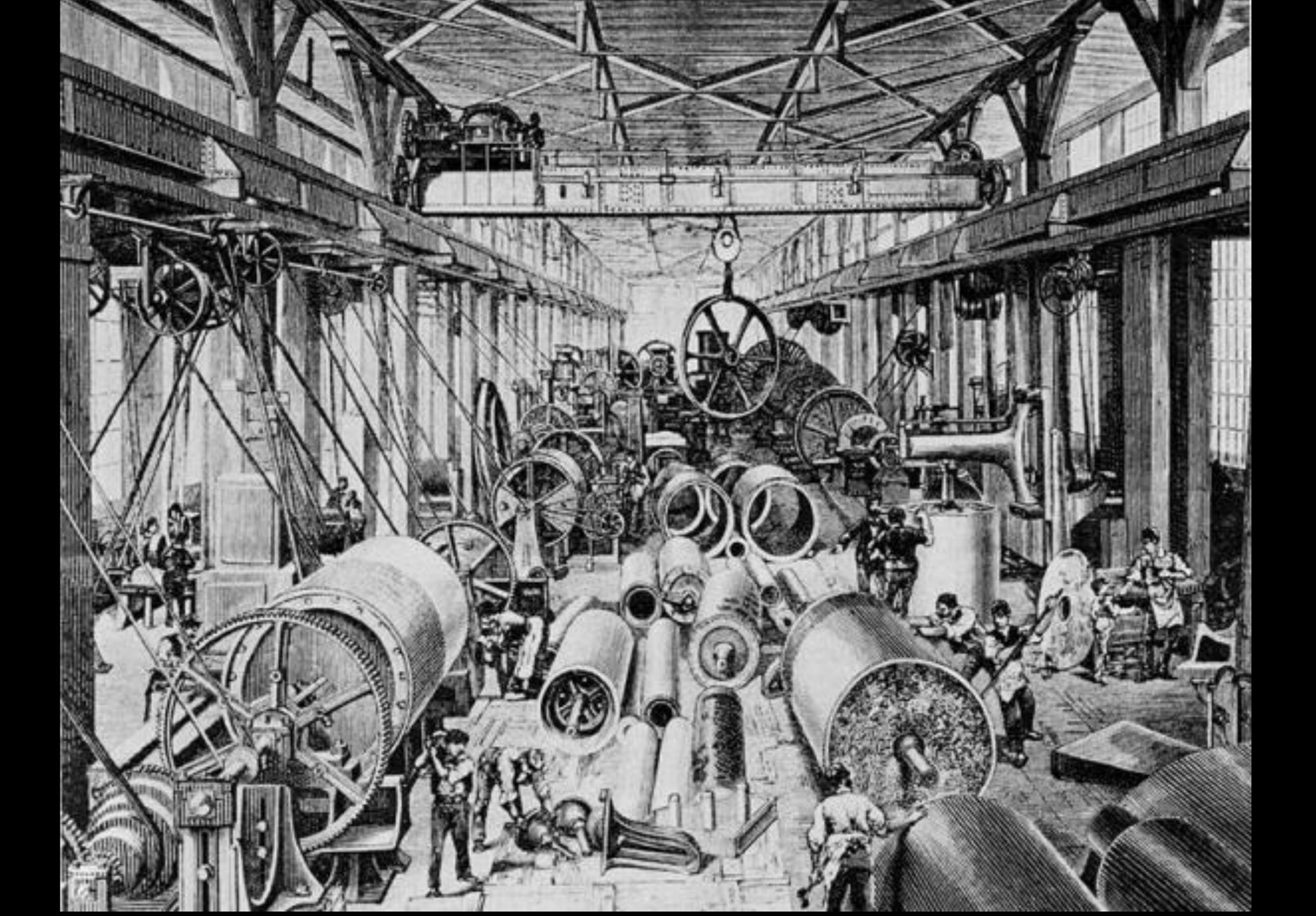
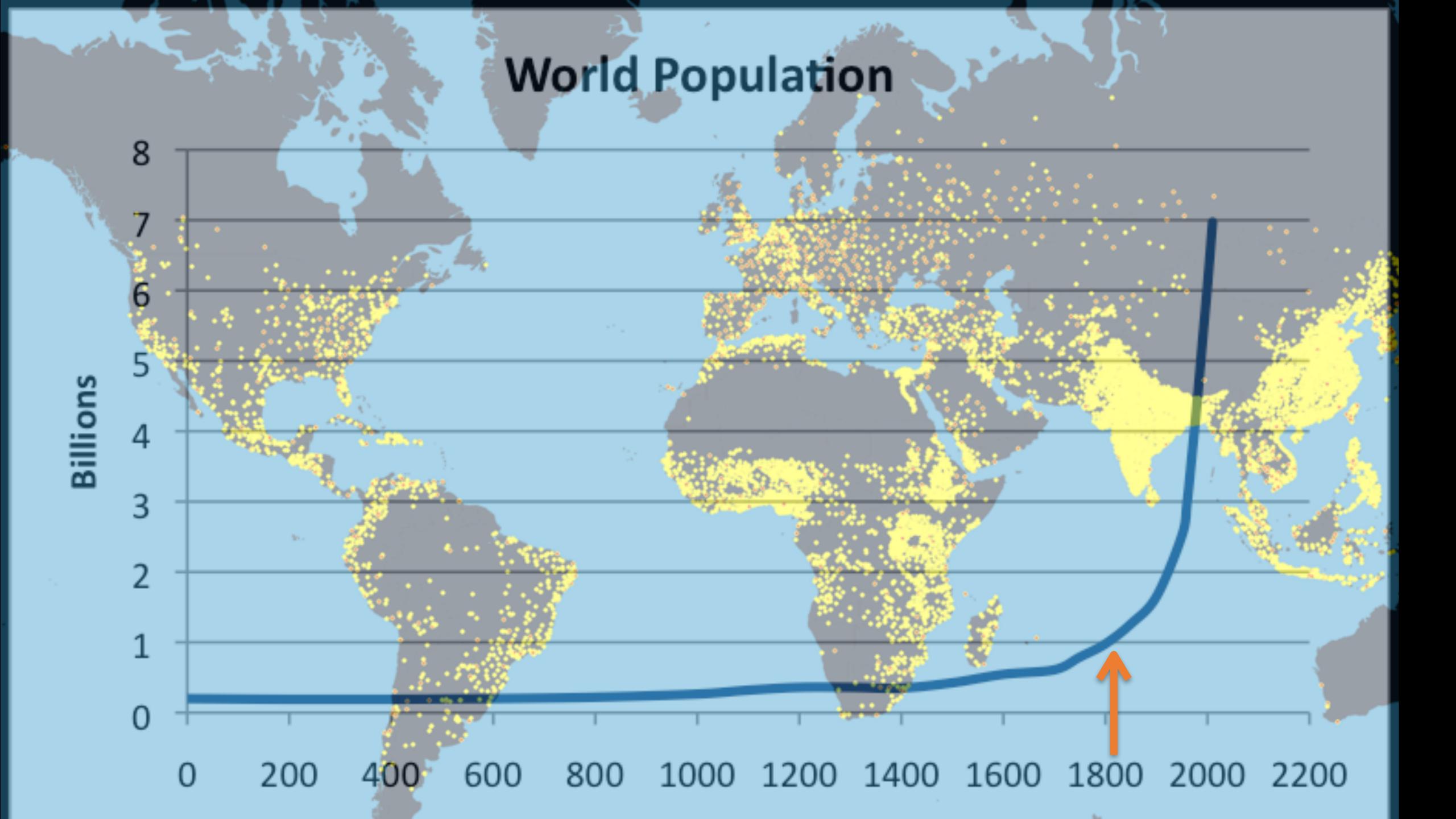


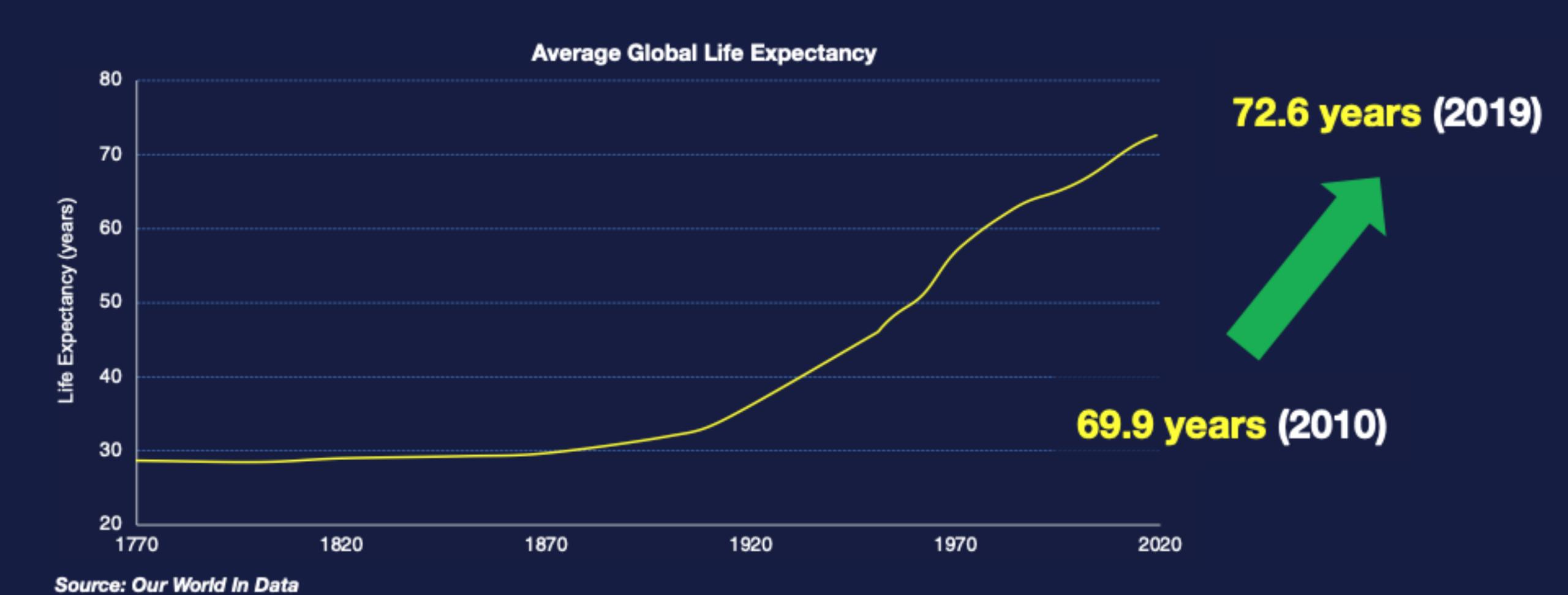
Fig. 59. - Machine à balancier de Watt.

v. Tuyau de prise de vapeur; T, tiroir; J, cylindre; H, condenseur; PE pompe d'épuisement; WY pompe alimentaire de la chaudière UX pompe d'alimentation de la bâche R; p Z régulateur; dd excentrique; ABCD parallélogramme; GM bielle et manivelle; V volant.



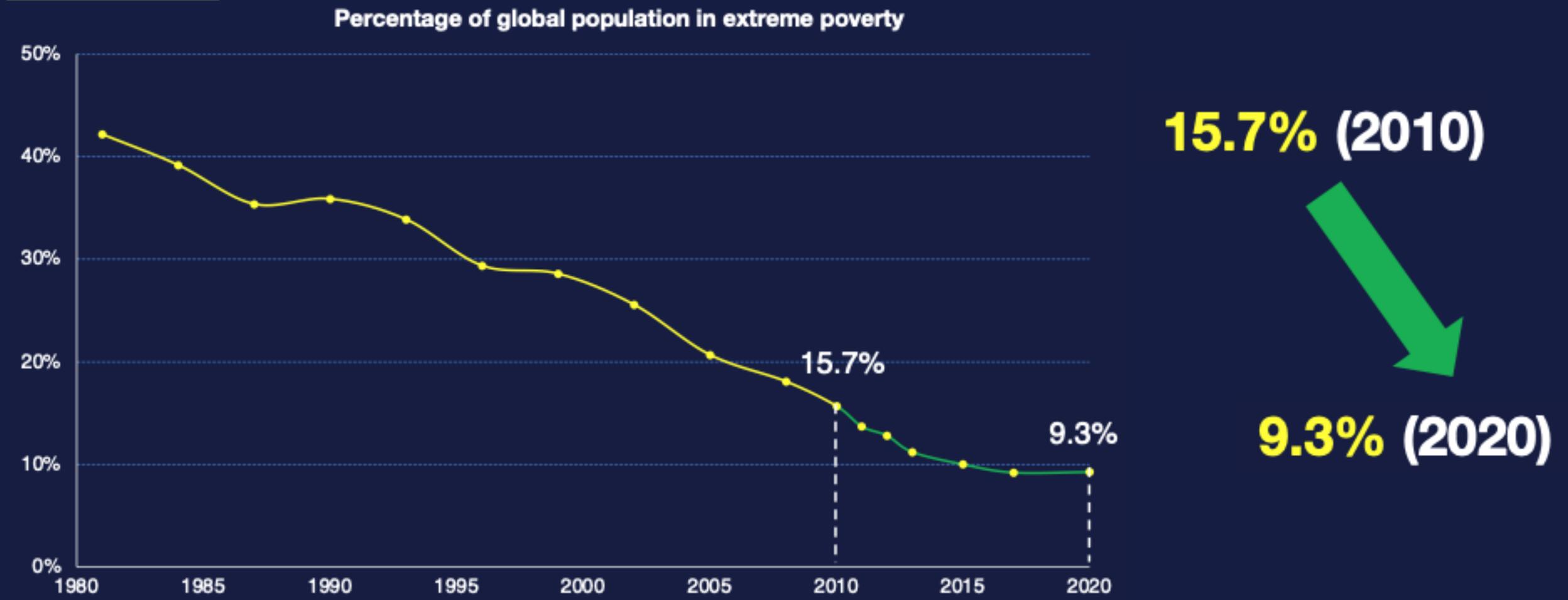


GLOBAL LIFE EXPECTANCY: MANKIND GAINED 2.7 YEARS FROM 2010-2019



EXTREME POVERTYSINCE 2010, WE CUT GLOBAL EXTREME POVERTY NEARLY

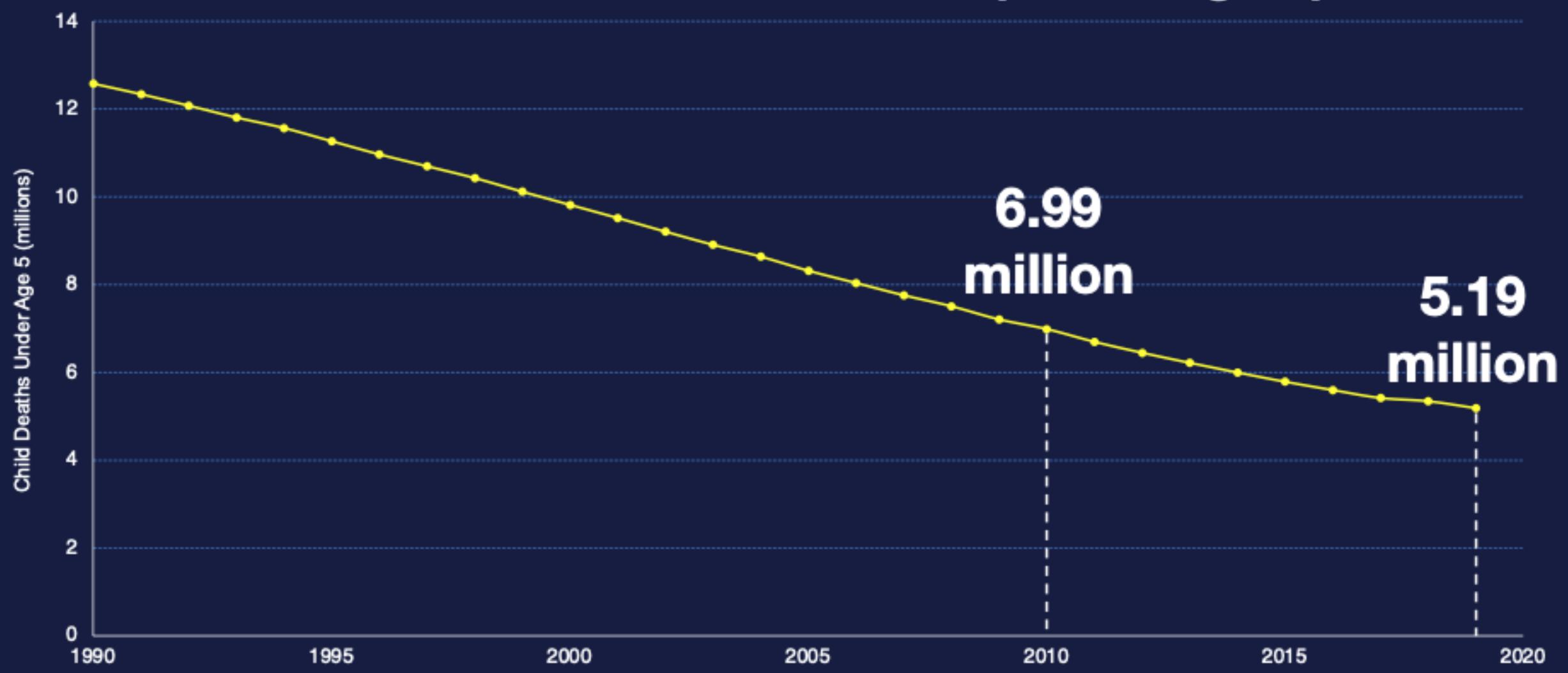
<u>IN HALF</u>



Source: World Bank, Our World In Data

CHILD MORTALITY

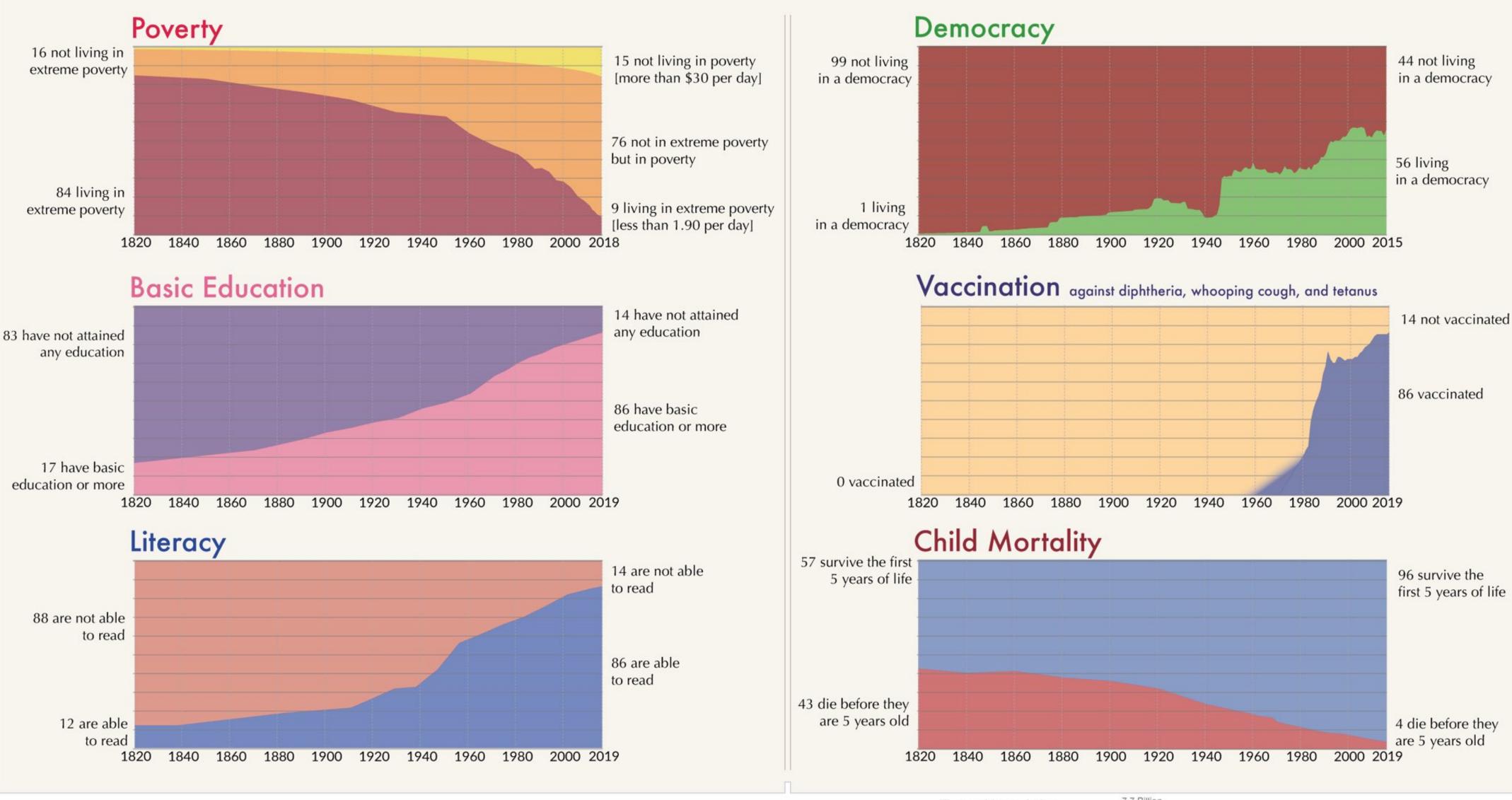
26% DECLINE IN CHILD MORTALITY (under age 5)



Source: United Nations, Our World In Data

The World as 100 People over the last two centuries

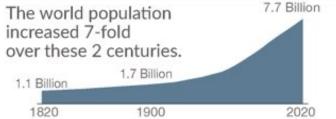




Data sources:

[All measured in international-\$ to adjust for inflation and price differences between countries] Education: OECD for the period 1820 to 1960. IIASA for the time thereafter. Literacy: OECD for the period 1820 to 1990. UNESCO for 2004 and later.

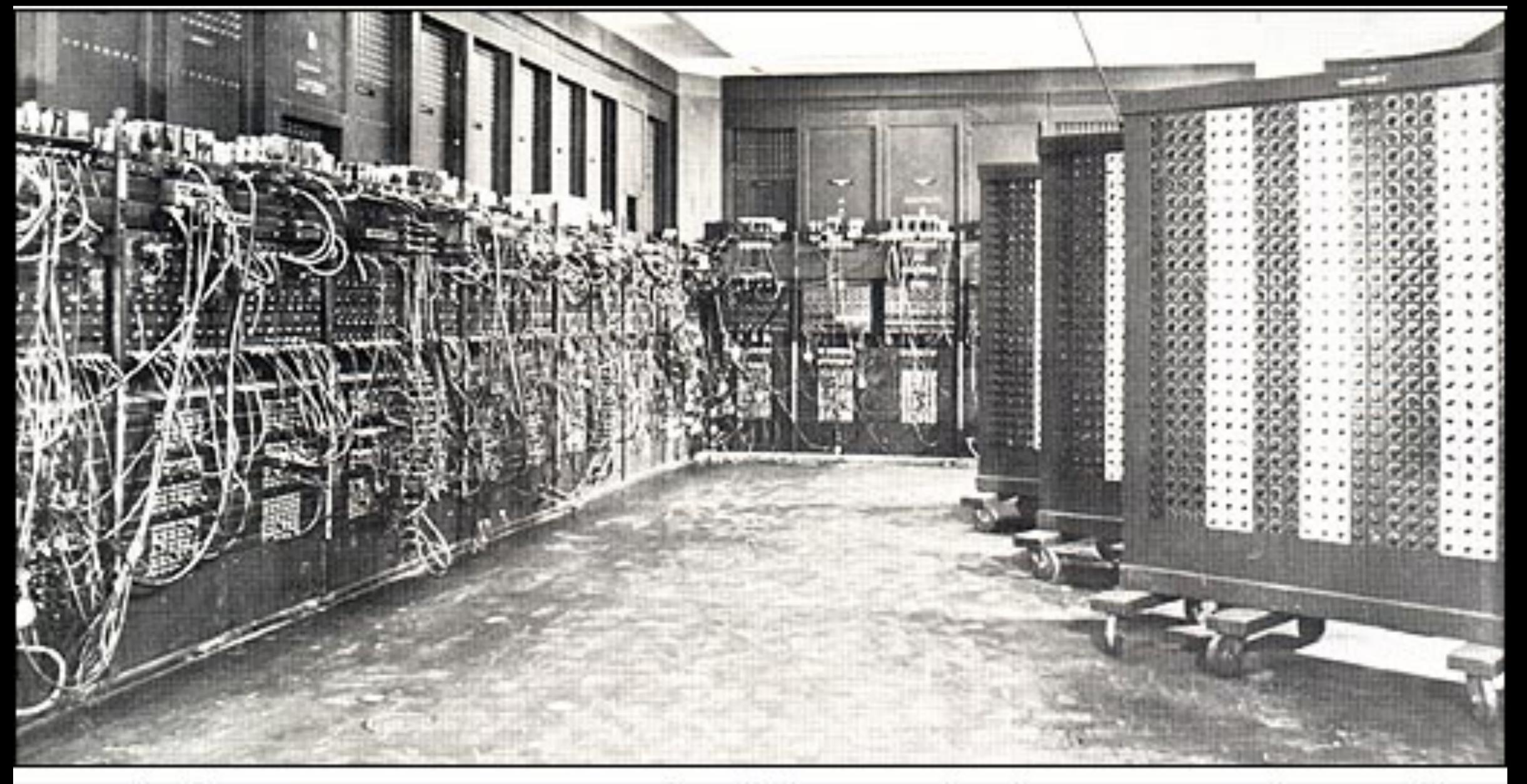
Poverty: World Bank from 1981; Bourguignon & Morrison (2002) for extreme poverty up to 1970. Democracy: Politiy IV index (own calcluation of global population share) Vaccination: WHO (Global data are available for 1980 to 2017 - the DPT3 vaccination was licenced in 1949) [Vaccination refers to children (ages 12-23 months) in each year and not the entire population] Child mortality: up to 1960 own caluclations based on Gapminder; World Bank thereafter



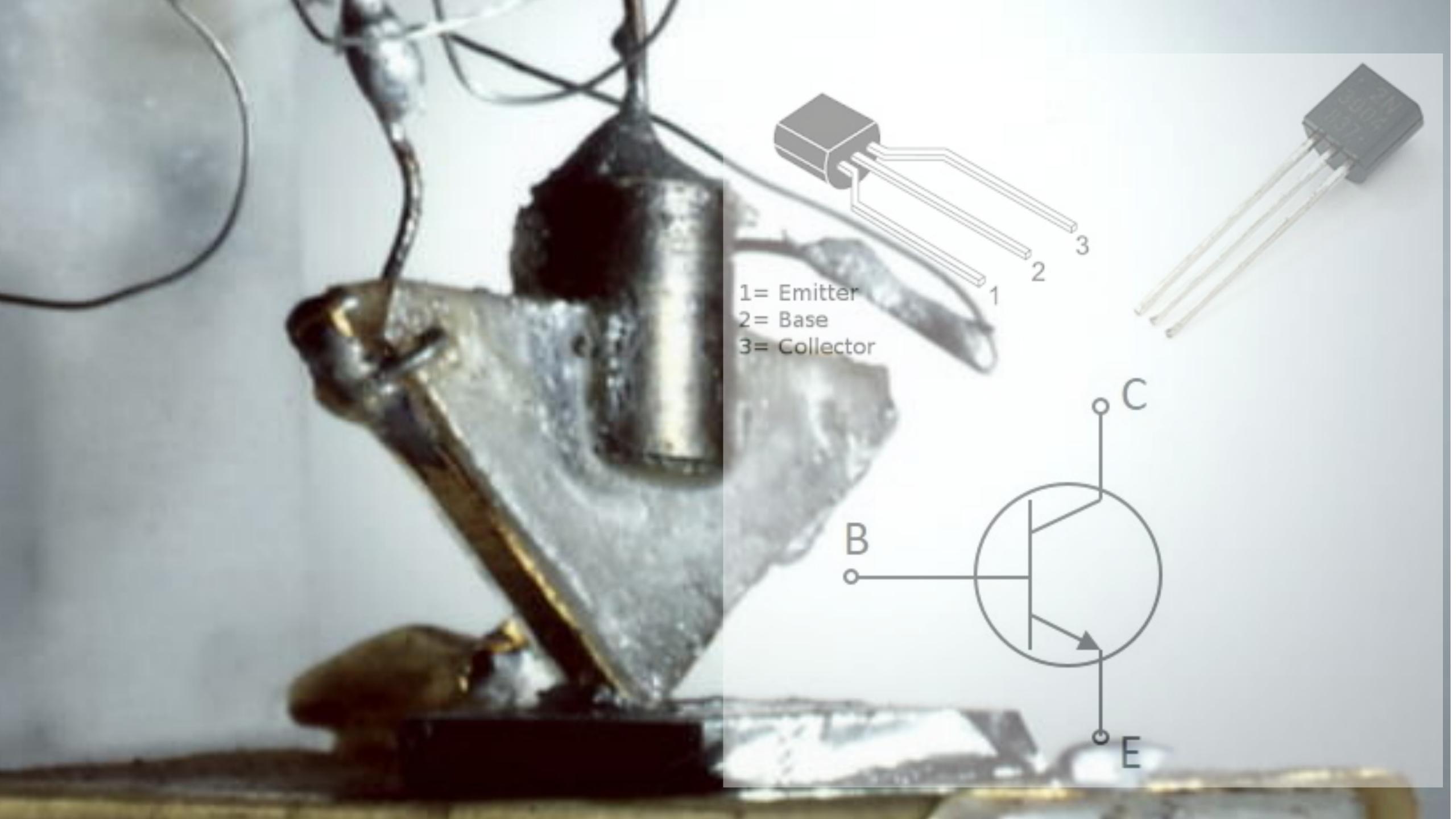
A visualization from OurWorldInData.org - the online publication that presents the research and data to make progress against the world's largest problems.

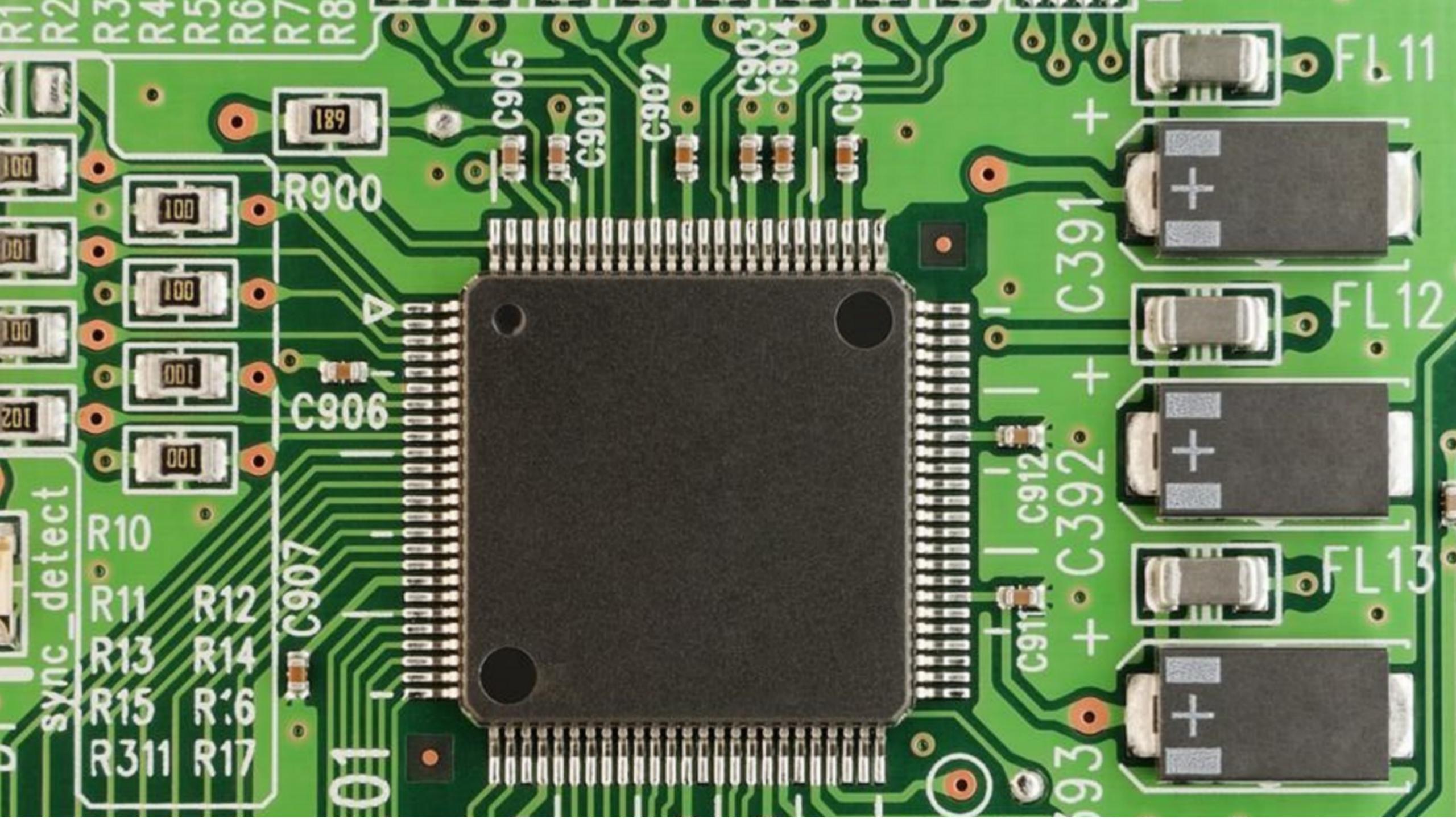
Licensed under CC-BY by the author Max Roser.



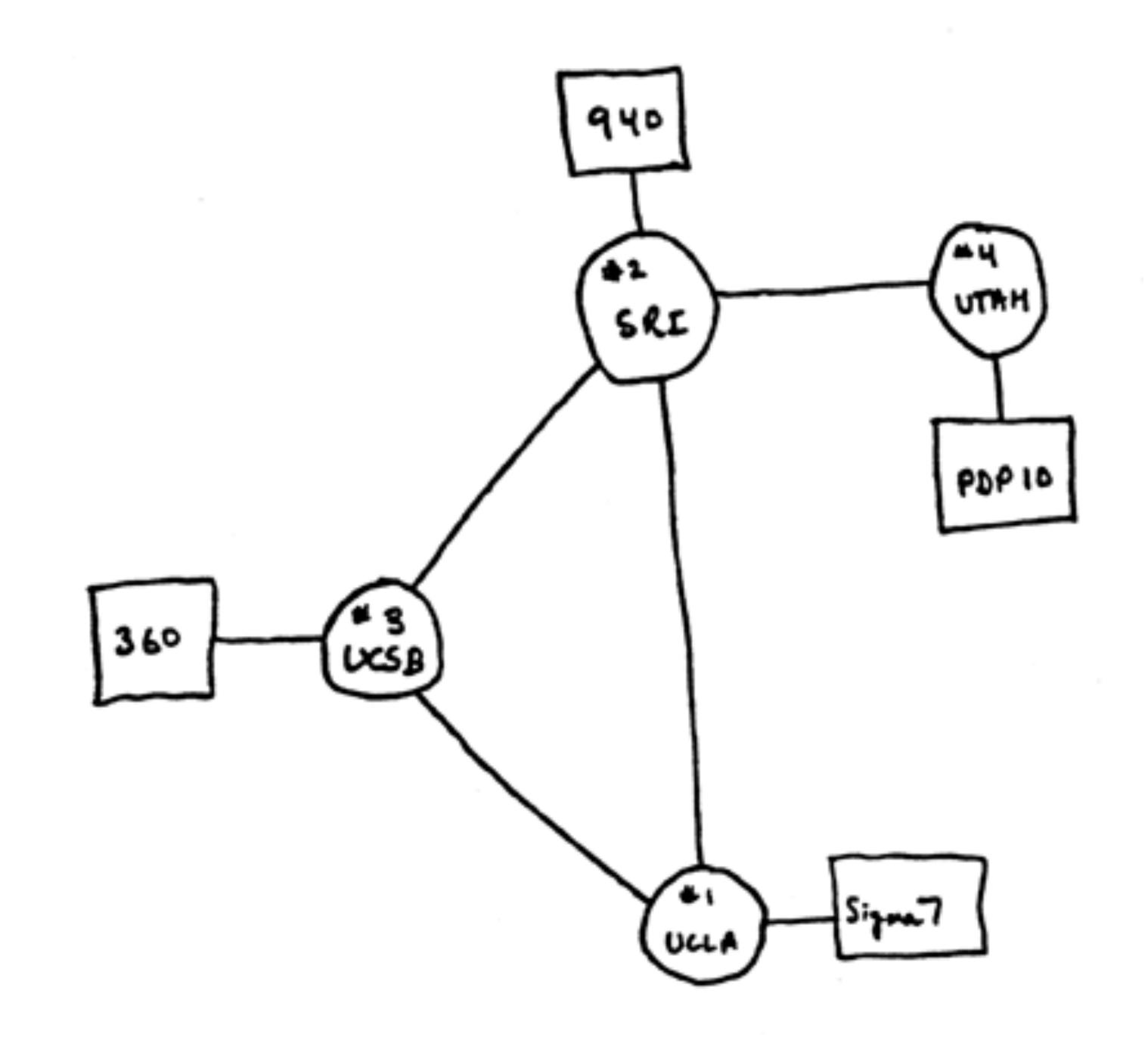


Among the first assignments given to Eniac, first all-electronics digital computer, was a knotty problem in nuclear physics. It produced the answer in two hours. One hundred engineers using conventional methods would have needed a year to solve the problem

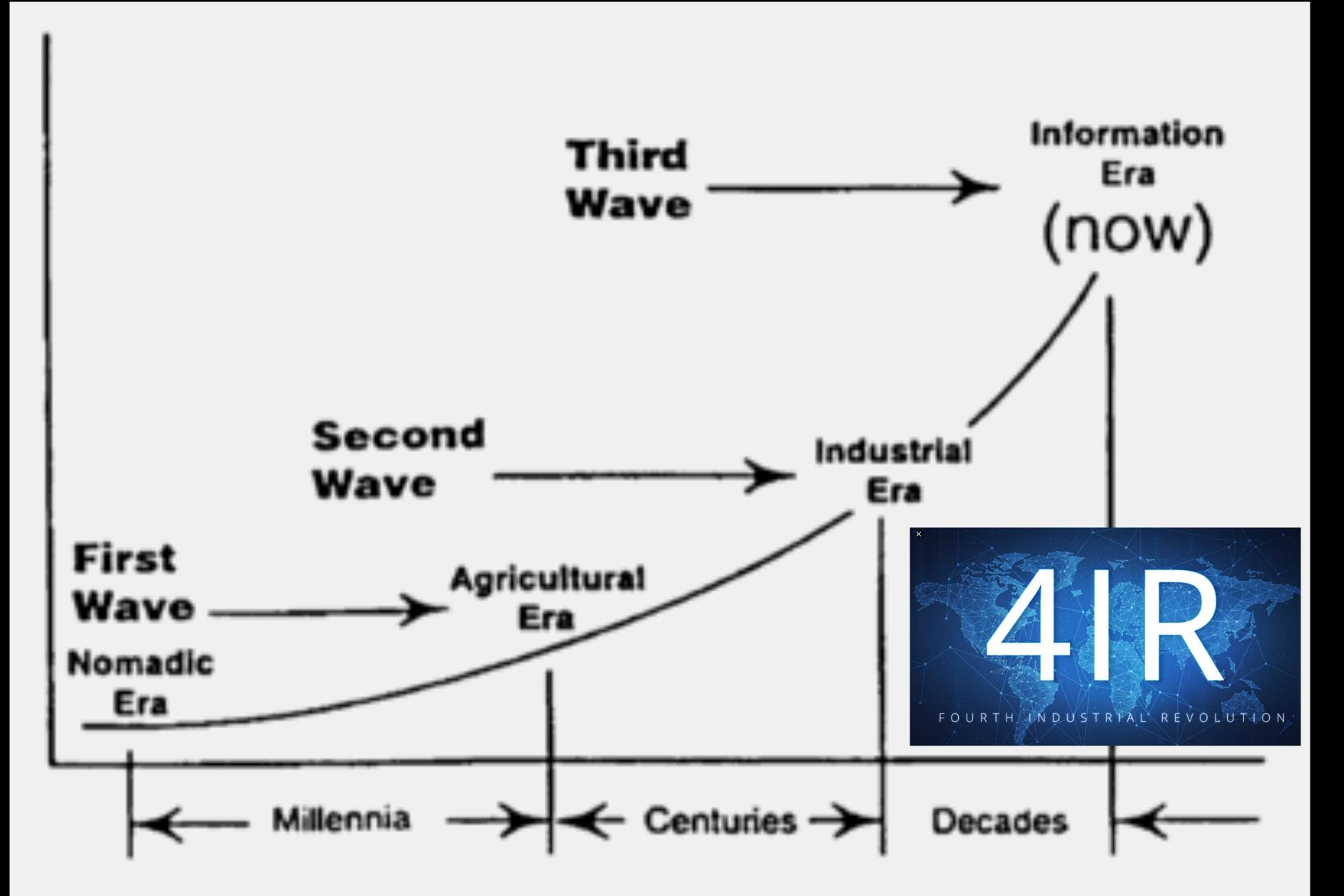












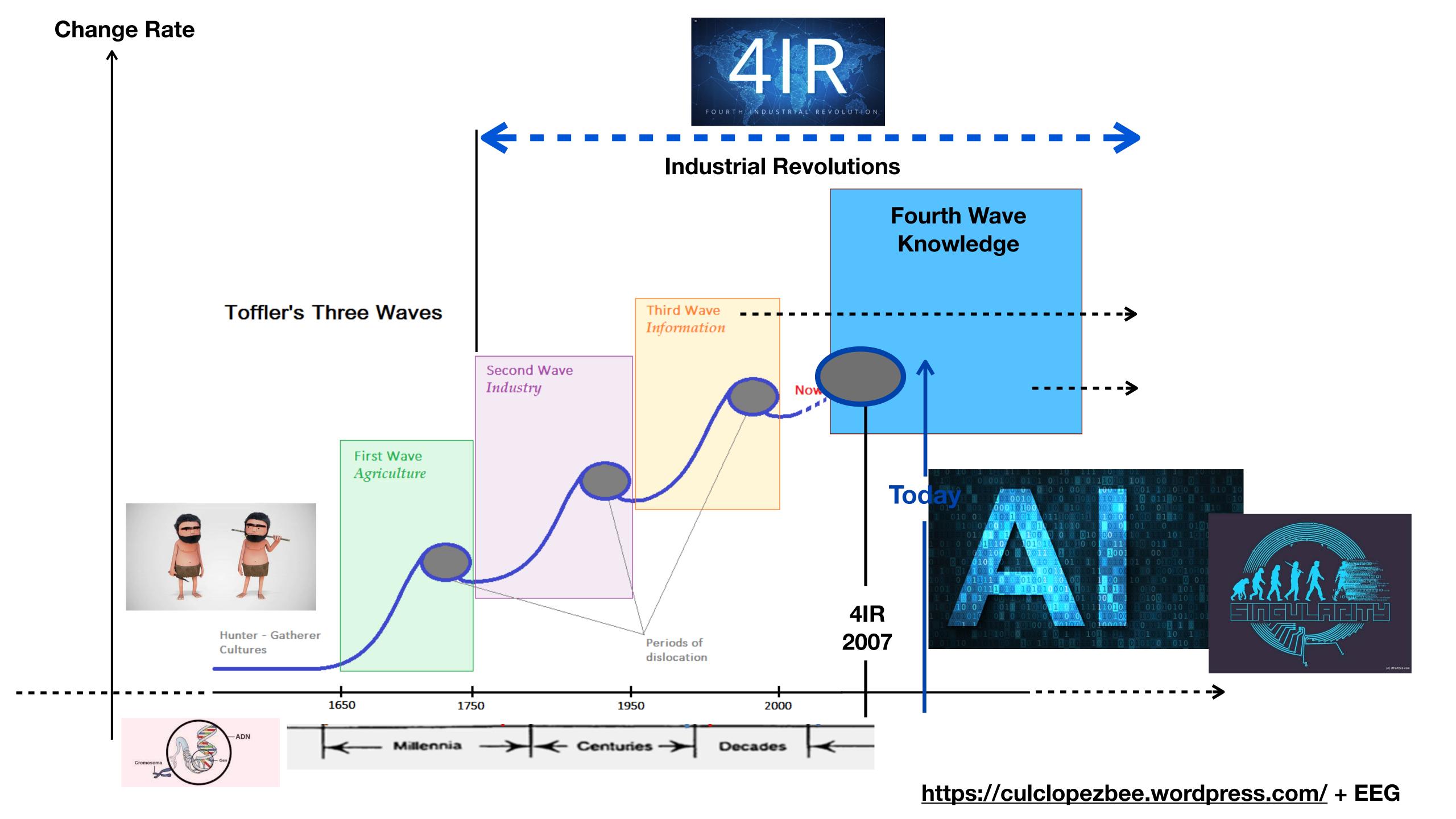
Time (not to scale)

The industrial revolution has had three or four duplications in efficiency in 200 years

Bureau of Economic Analysis: 1958. Information Technology New Category

43 duplicaciones de eficiencia a 2020. Ley de Moore

$$2^{43}$$
 = 8.796.093.022.208



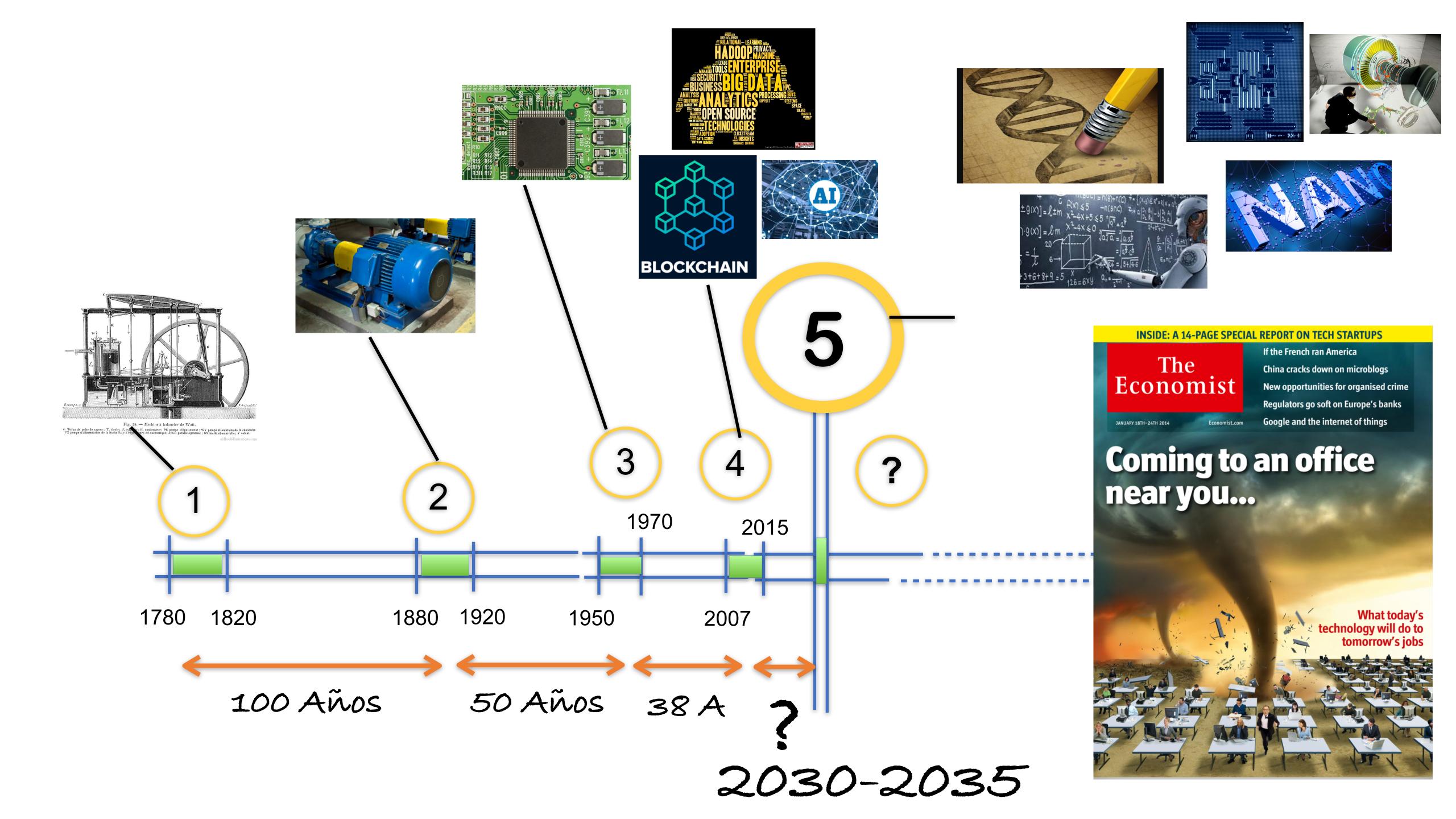
FOURTHINDUSTRIAL REVOLUTION



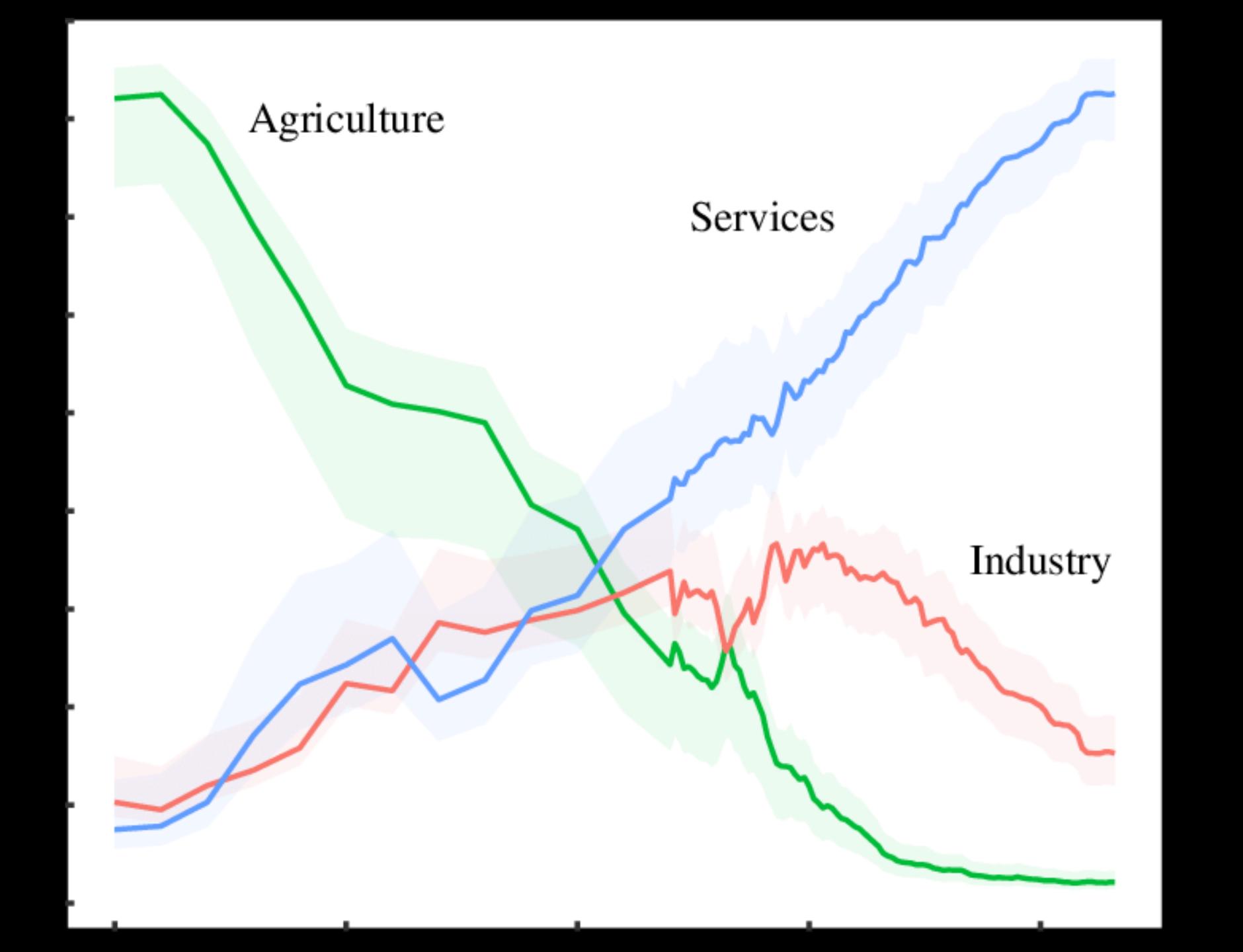














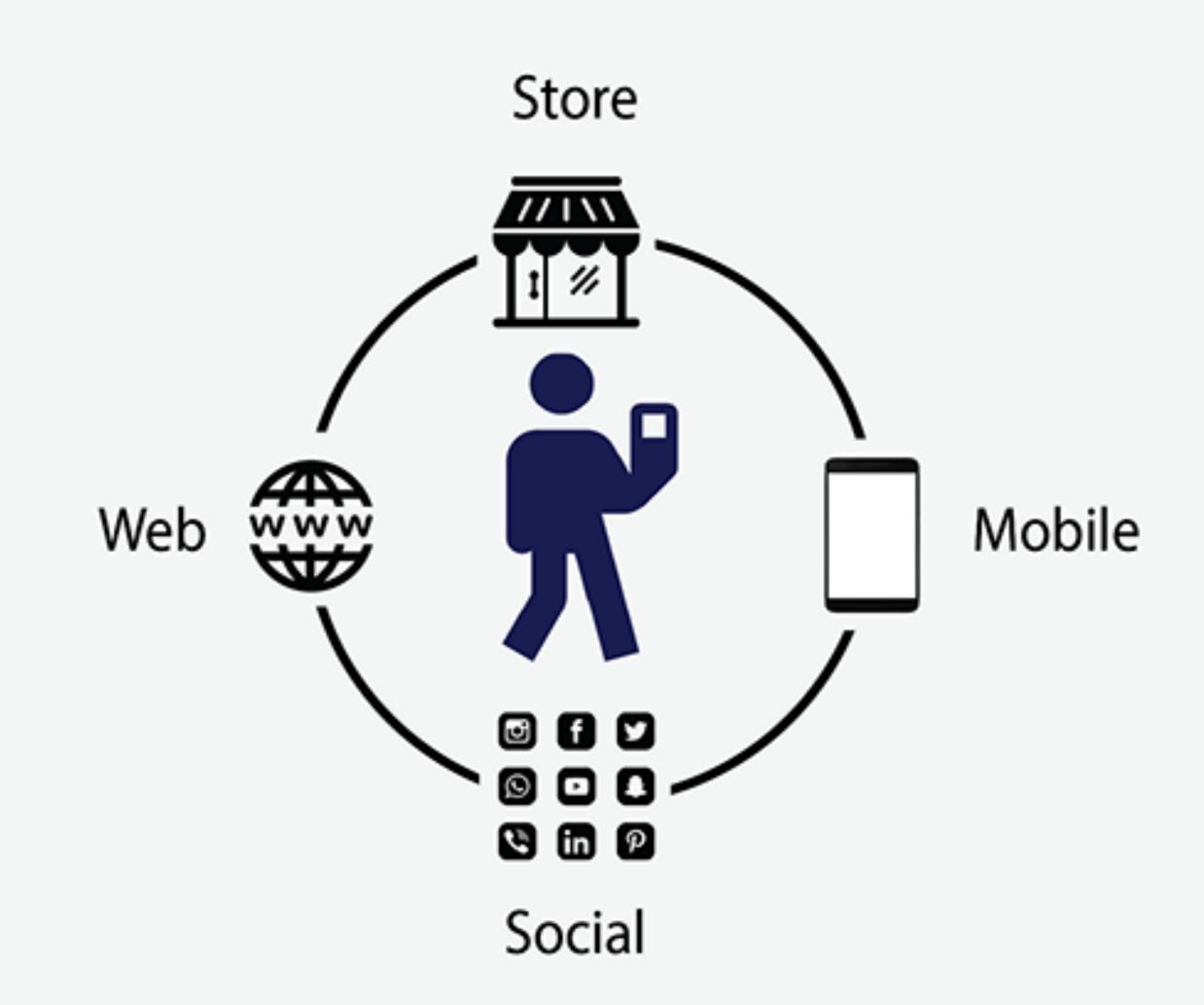


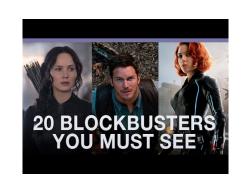


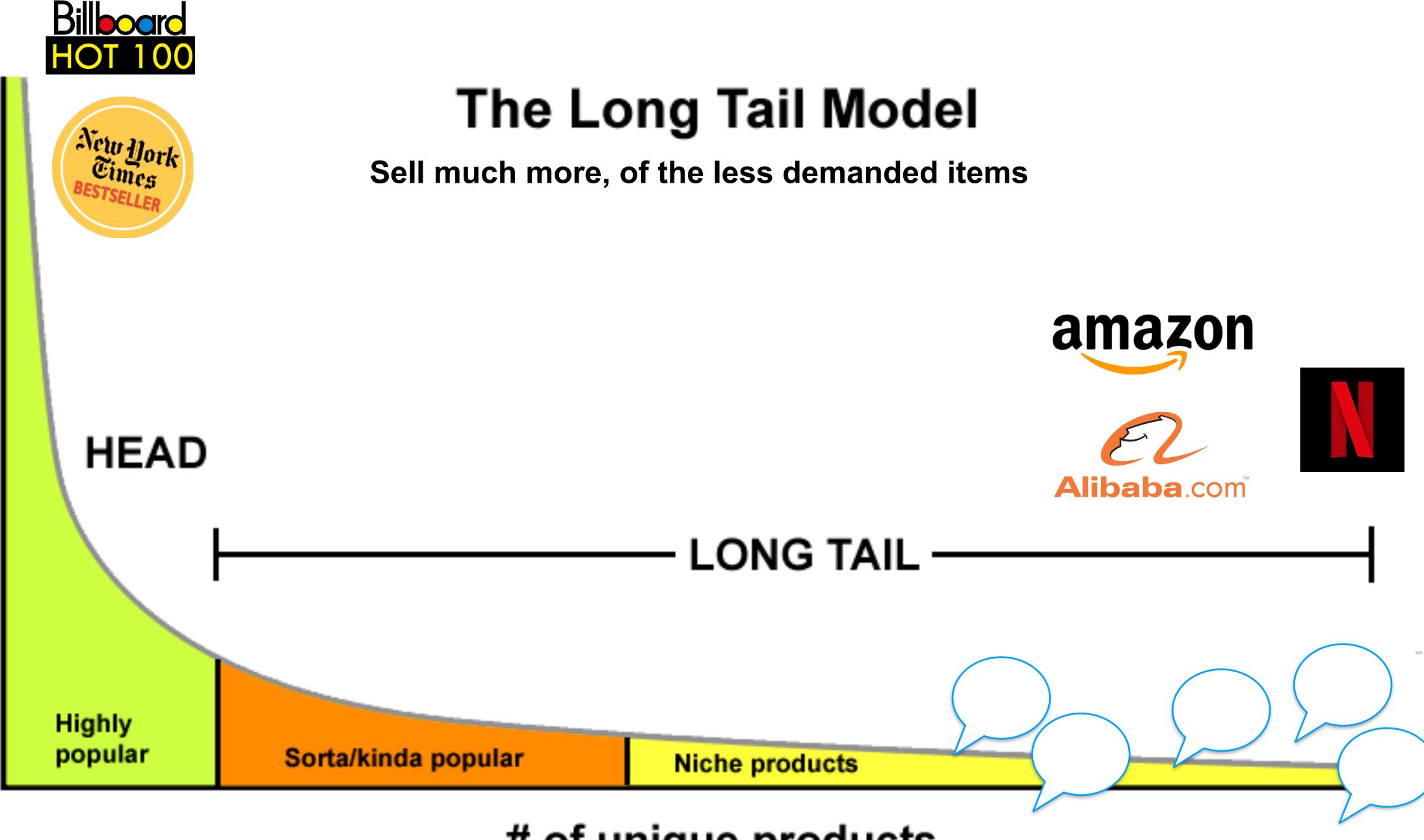


Multichannel vs. Omnichannel



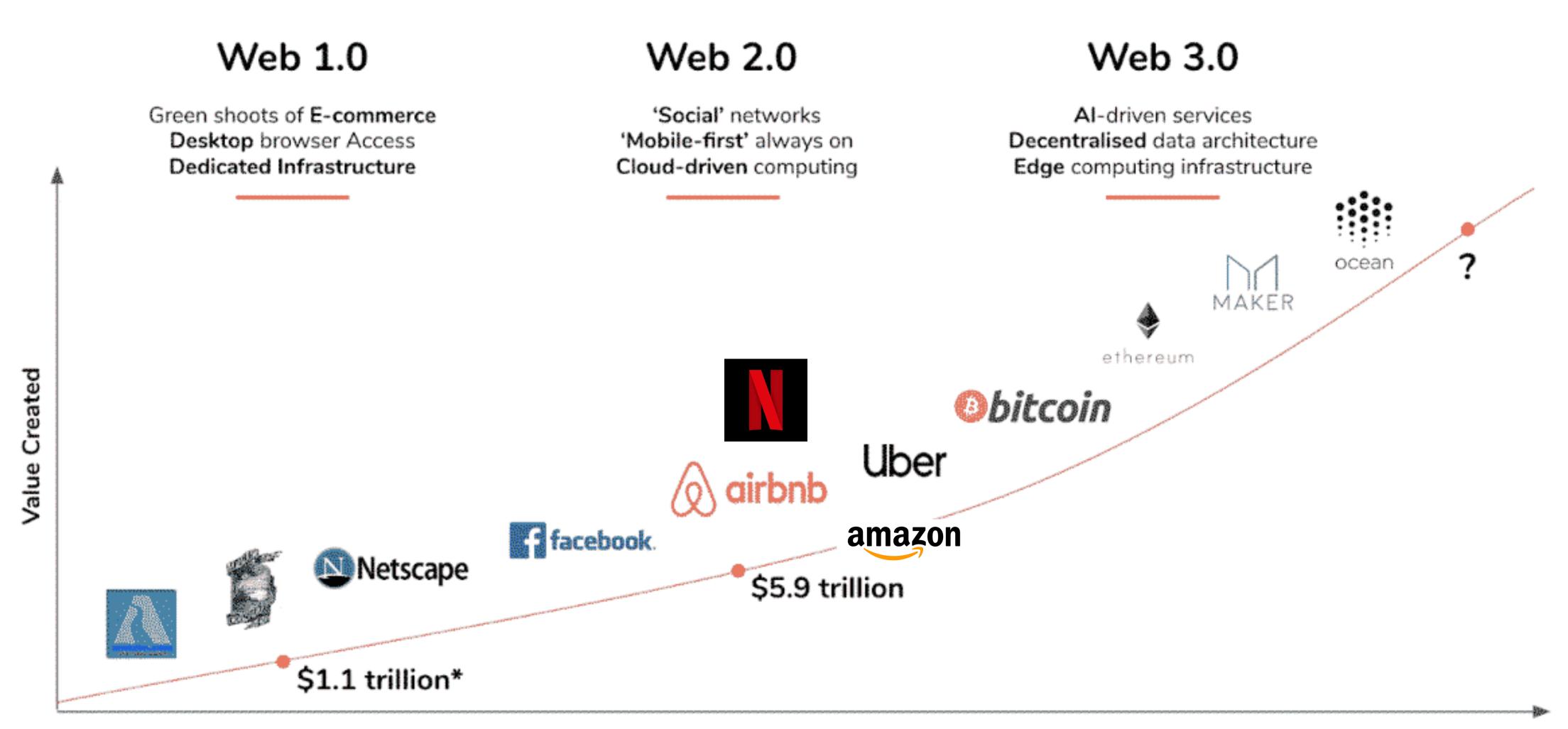






of unique products

The Evolution of the Web



* Internet companies market cap as of 2000

1990



-

A miracle has arrived and its been driving sales

Data Driven Marketing



75 MONANG NEOPER ACCUPANT.











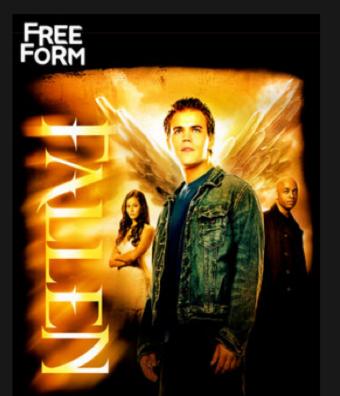


Agregados recientemente

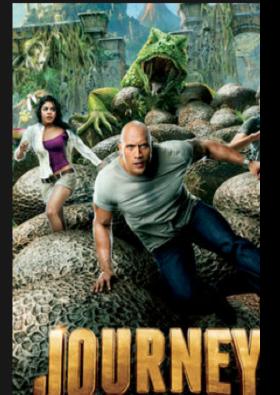














"...industrial companies are in the information business whether they want to be or not."

General Electric former CEO

Jeff Immelt









ARR	DEP
2.9	4.0
3.5	3.2
4.1	2.4
1.3	5.0
2.0	4.2
	2.9 3.5 4.1 1.3

Go to delay map



Earlier today, @Airbus & @FlyANA_official unveiled the airline's first A380 ...

7 hours ago

Follow Flightradar24 on Twitter

Download Flightradar24 Flight Tracker













Illustration: Guardian Design/Getty Images

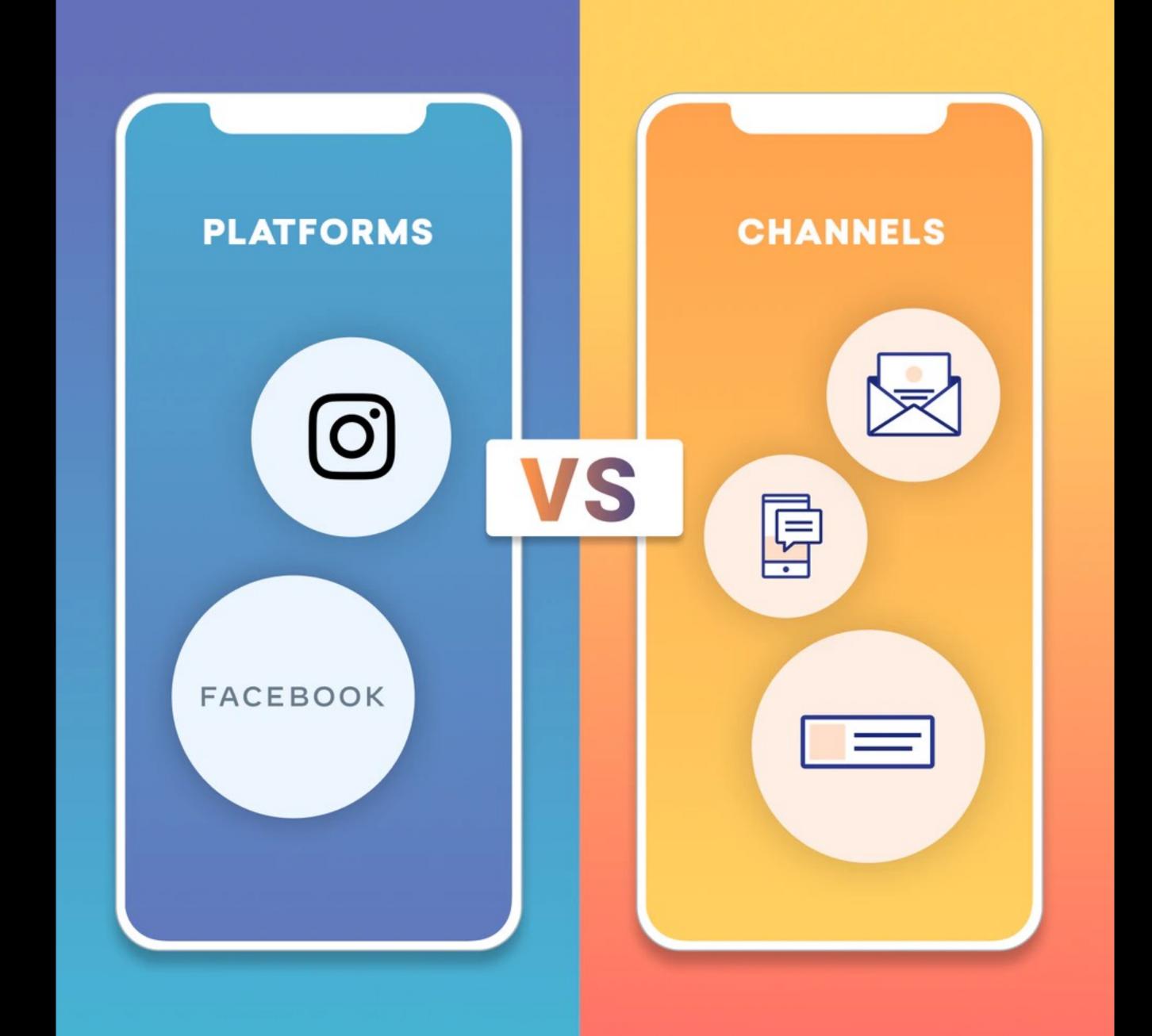
How Shein beat Amazon at its own game – and reinvented fast fashion

10 Most Downloaded Shopping Apps in H1 2022

United States

#1	S SHEIN 22.4M	#6	Klarna 8.6M
#2	Amazon 22M	#7	Etsy 8.5M
#3	Walmart 14M	#8	OfferUp 8.4M
#4	Shop Shop 11.5M	#9	ebay eBay 8.2M
#5	Fetch Rewards 9.9M	#10	Nike 7.7M









Digital Business Strategy

Digital Optimization

1

Improved Productivity and Products

2

Better Customer Experience

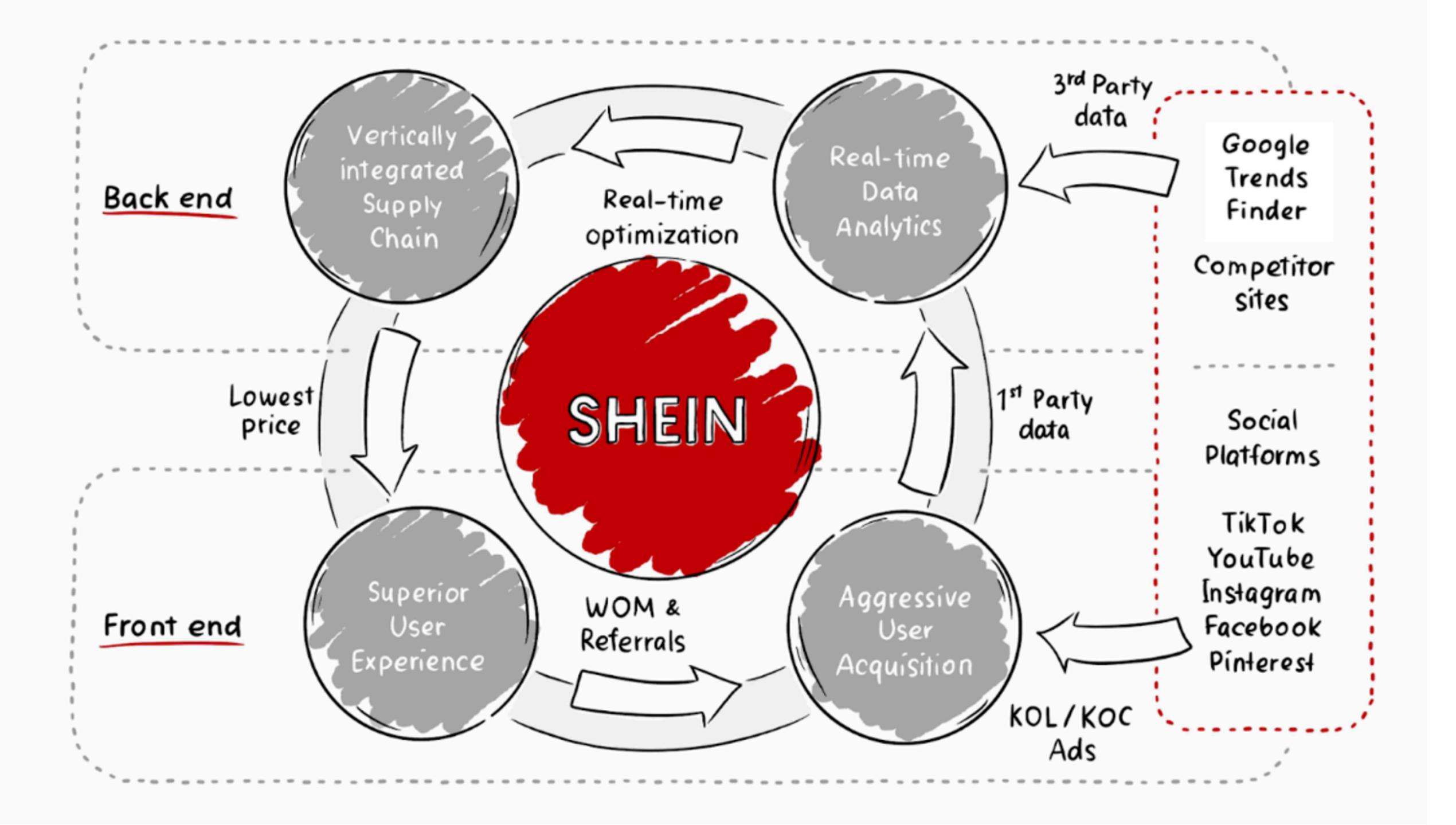
Digital Business Transformation

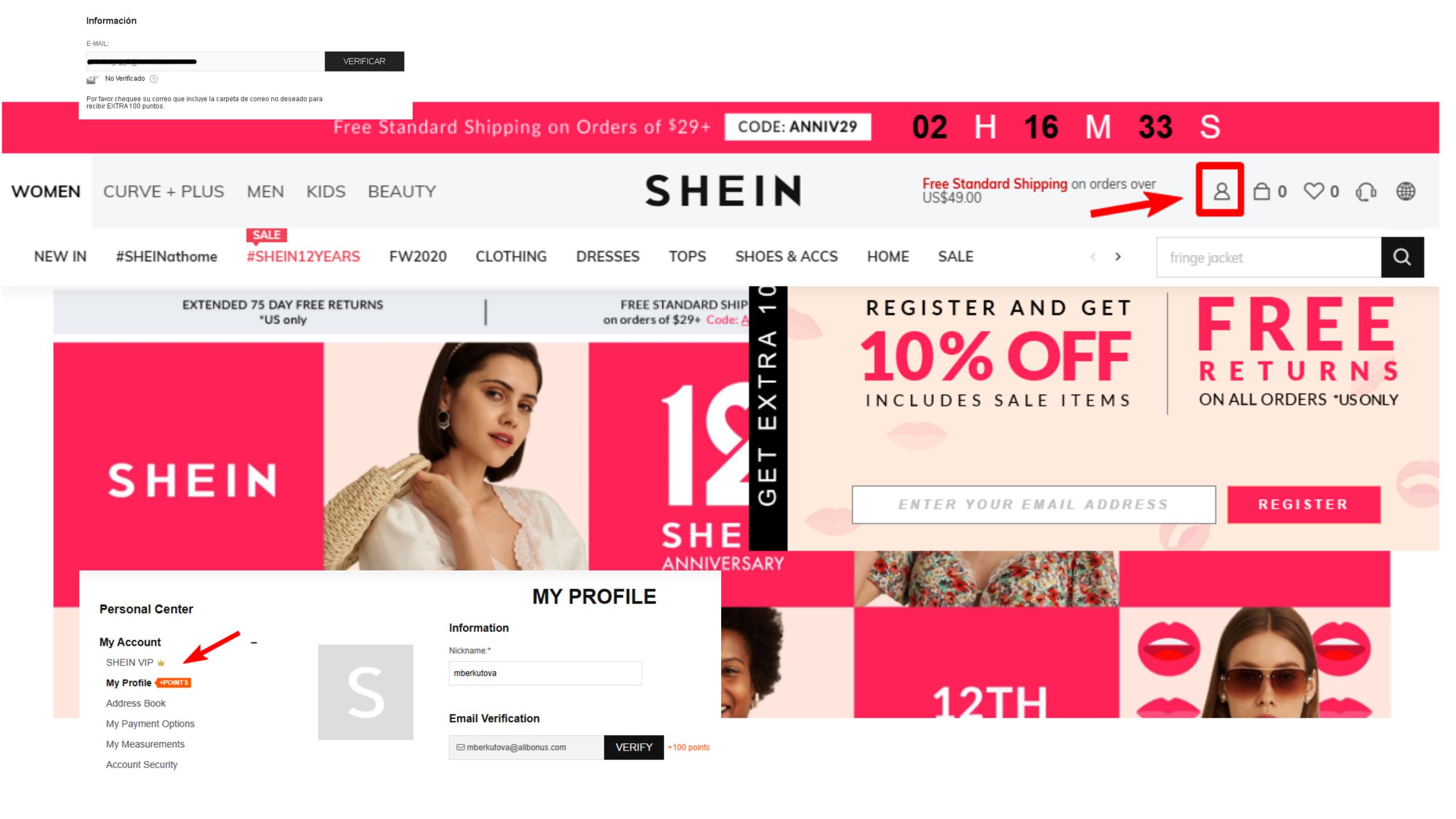
3

New Products and Services



New Business Models



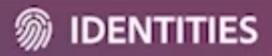






- —o NAME Sarah Rose
- o EMAIL sarah23@email.com
- GENDER
 Female
- O ADDRESS 343 Park Ave, San Jose, CA

O Gold



- O ECID 030205030105034
- o **EMAIL** sarah23@email.com
- LUMA MEMBERSHIP
 10043258
- +1 408-555-1234

SEGMENTS

ONLINE SHOPPERS

(S) BEHAVIORS

- o login to website
- o installed app
- —o visited Main St Store
- attended Hot Yoga 2
- —o attended Adv Yoga 1
- —o browsed clothing
- o added item to cart
- —o abandoned cart

SO WHAT IS SHEIN VIP?

SHEIN VIP is a rewards plan for our fans to redeem rewards, get access to events & pop-ups, receive member exclusive promotions, and the latest fashion news.

Once you've joined our loyalty program, you can upgrade and earn rewards with every purchase you make.

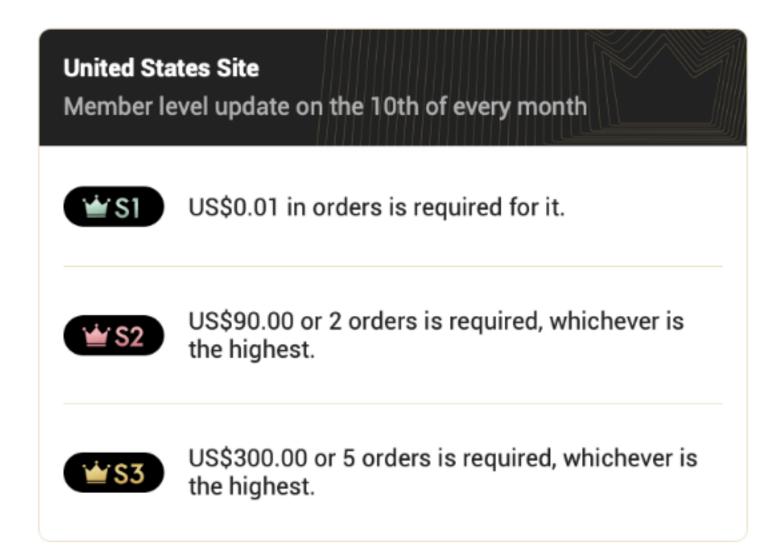


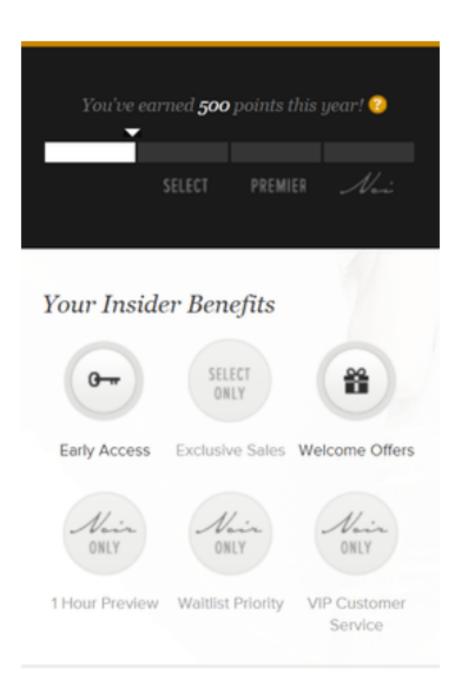
SHEIN VIP consists of four status:

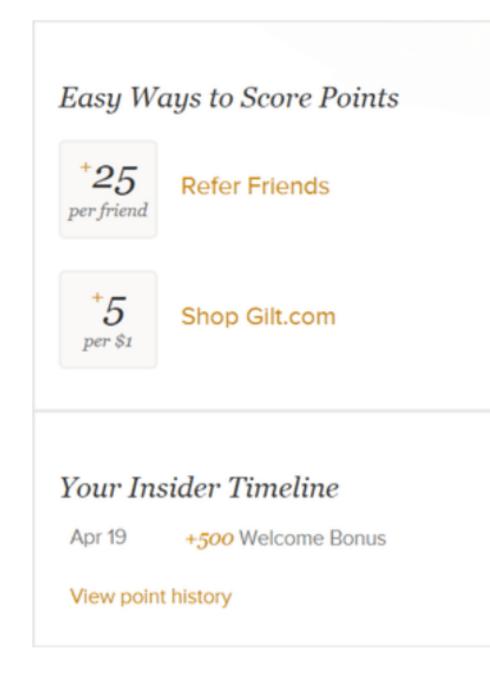
Level S1, Level S2, Level S3 (available to purchased members) and Level S0 status(available to registered members).

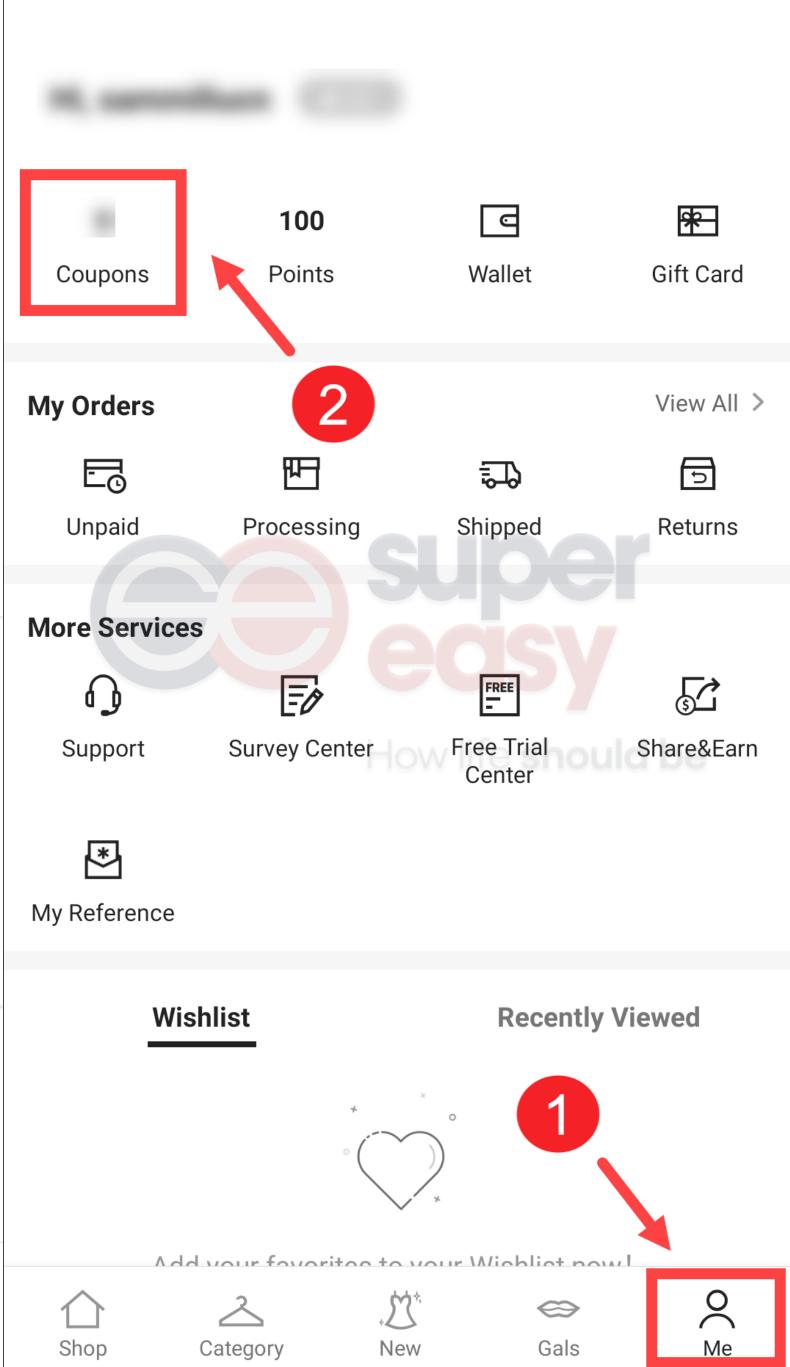


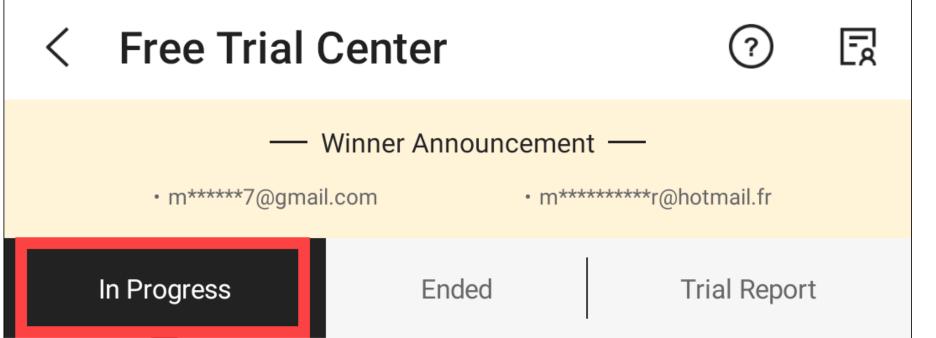
Rewards	S1	S2	S 3
Exclusive Icon	₩.	₩.	₩.
Level-up Coupon		₩.	₩.
Free Shipping Card		₩.	₩.
Pop-ups Privileges		₩.	₩.
Speedy Refund			₩.
VIP Support			₩.
Free Festival Gifts			₩.
SHEINISTA Magazine			₩.
S3-only promotions			₩.
Coming soon			











In Progress



Category >

0\$ US\$29.99

3 chance(s) 1019 Applied

Time left:05d 07h 03m 30s



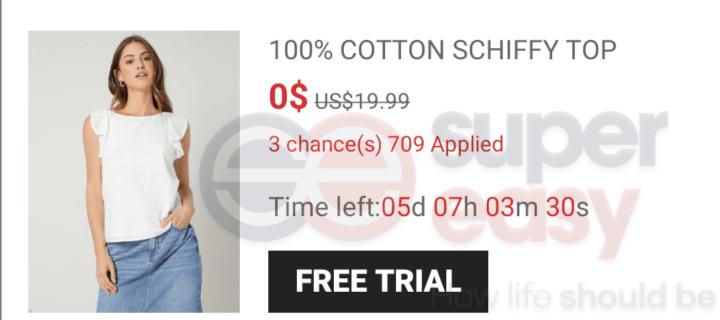
COTTON STRAIGHT LEG DENIM SHORTS

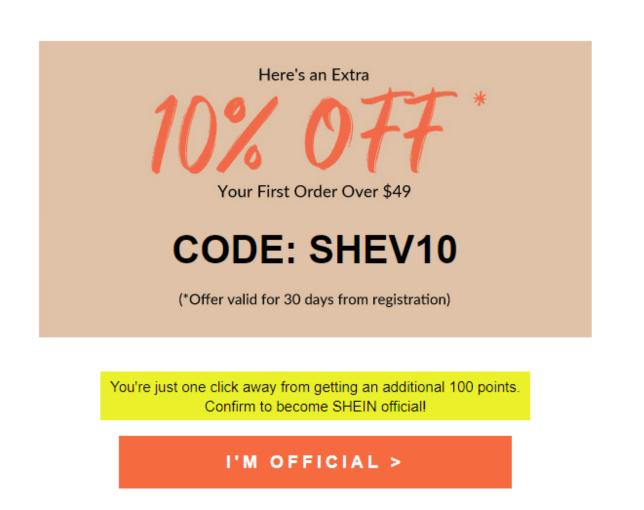
0\$ US\$24.99

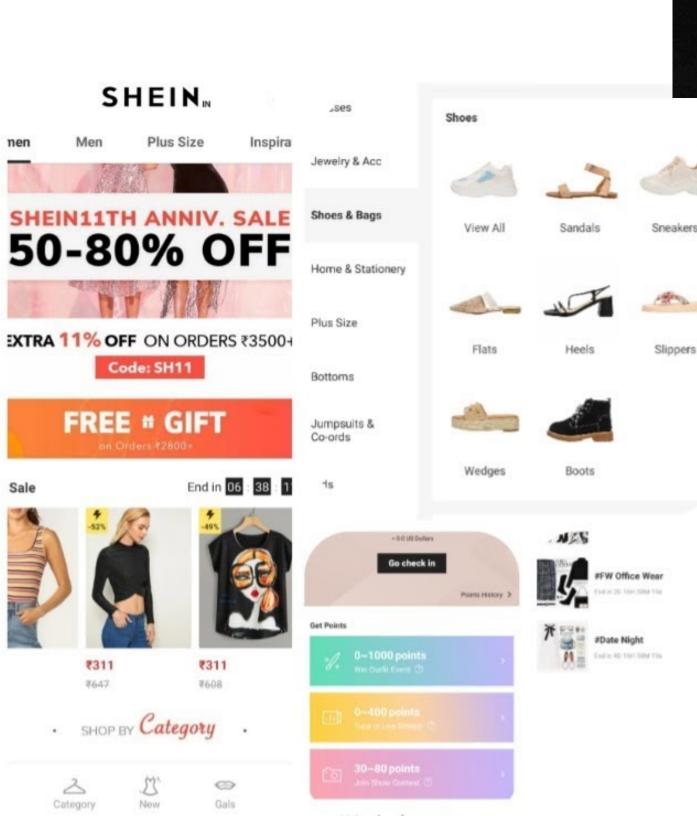
3 chance(s) 2629 Applied

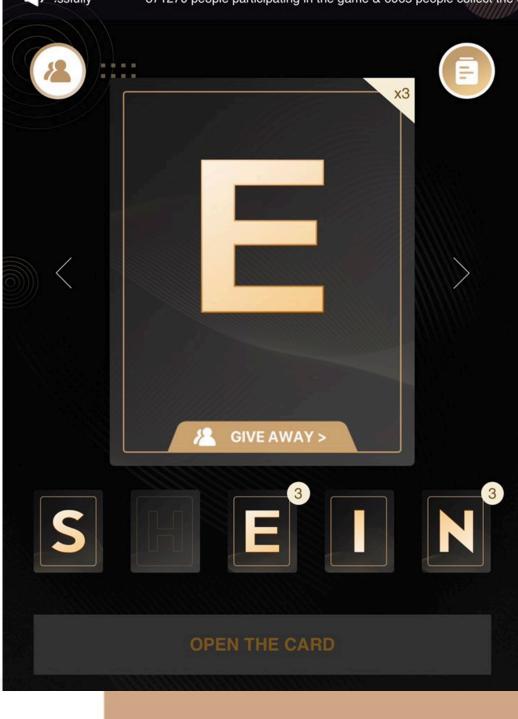
Time left:05d 07h 03m 30s

FREE TRIAL











Earn Points & Purchase Items



Loyalty

Members

.



Machine

Learning



Just launched: Product Recommendations powered by VisualAI!

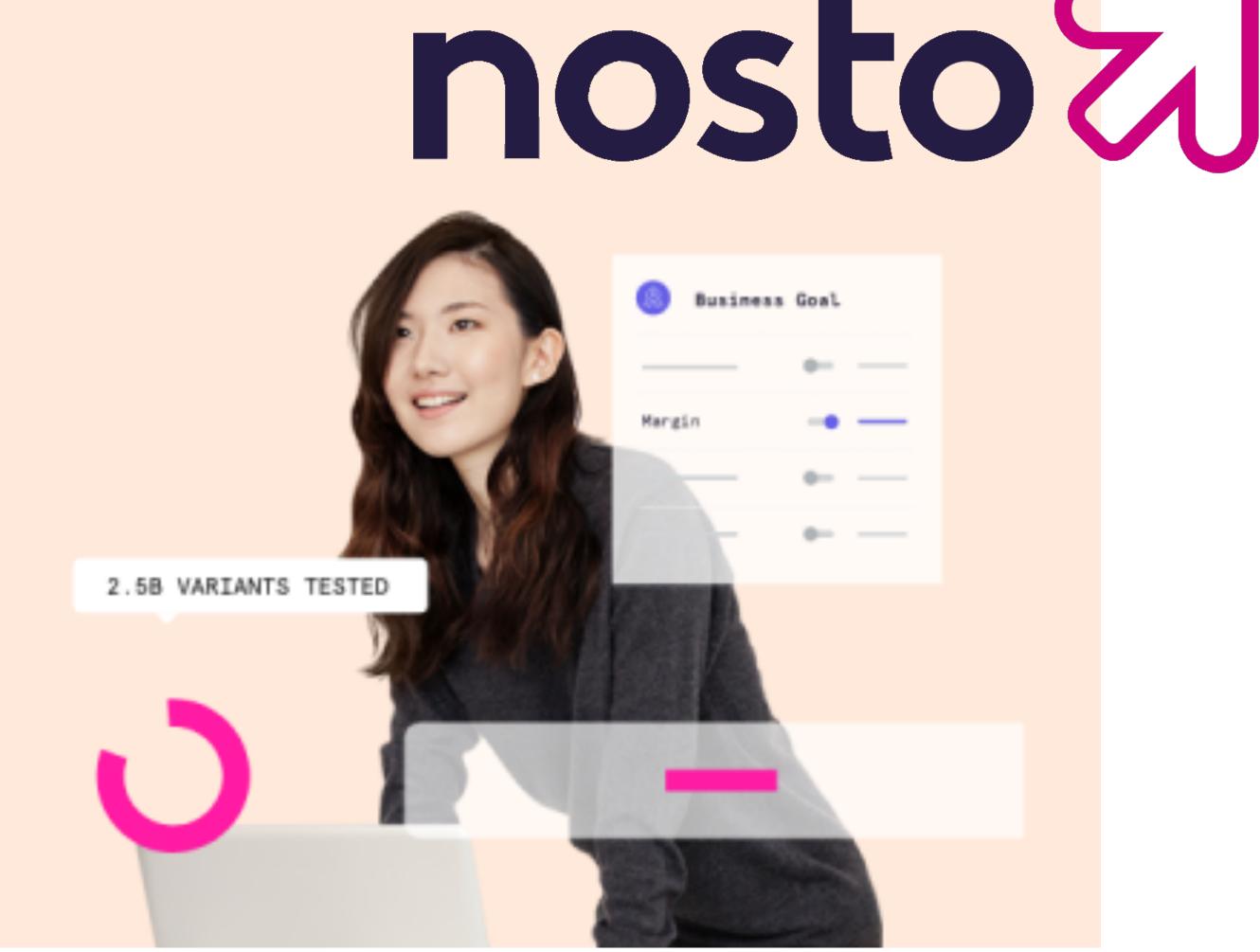
Hear how our new, VisualAl technology can assess visual attributes of your product catalog to fuel visually similar recommendations and ease filtering. Read on.

nostoឱ

PRODUCTS V RESOURCES V PARTNERS V COMPANY V LOGIN V EN V REQUEST DEMO

Create shopping experiences today that win customers for life.

Grow faster with the world's first Commerce Experience Platform — an integrated suite of data-fueled personalization and merchandising solutions.





December 2018

November 2018

December 2018

January 14, 2019

Bob's

historical

behavior

October 2018

Cabernet Sauvignon Marjorie Vineyard Pinot Noir Spain Argentina Artemis France - Rhône \$20 - \$40 & more...

CURVE + PLUS

SHEIN X DESIGNERS

KIDS MEN BEAUTY HOME >

CLOTHING

TOPS DRESSES

LINGERIE & LOUNGE

SHEIN

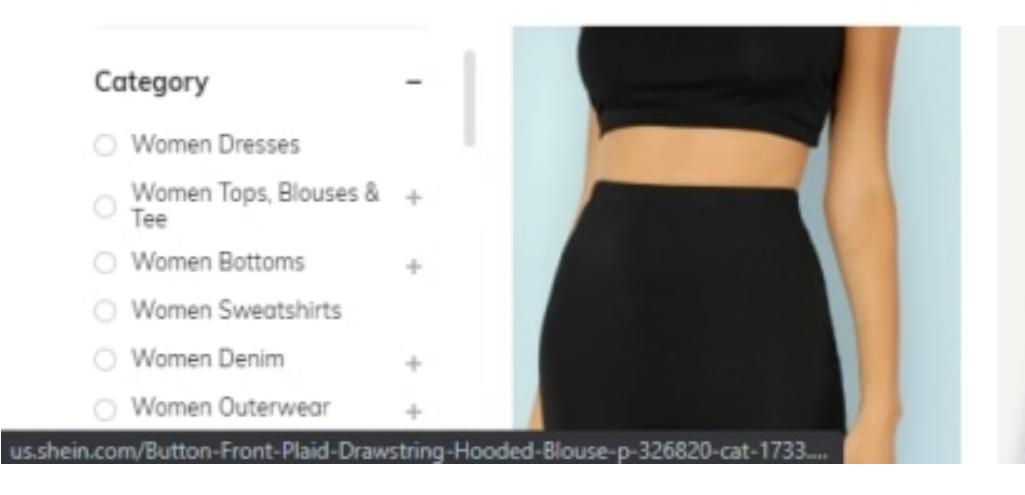
ACTIVEWEAR

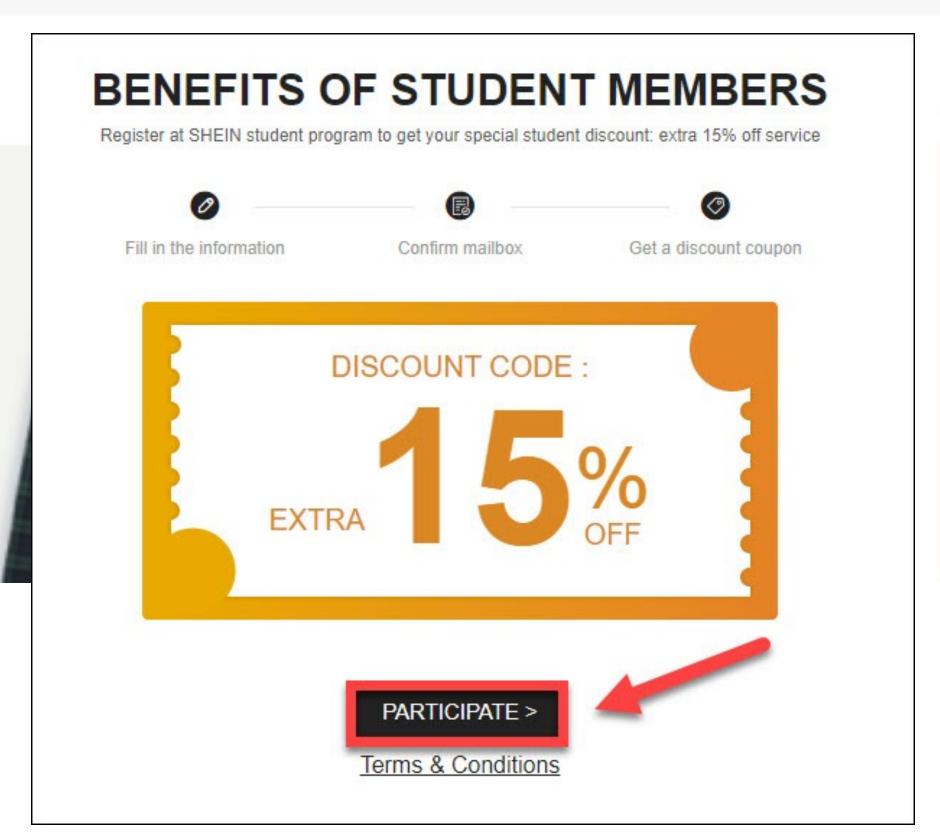
Free Standard Shipping on orders over US\$49.00

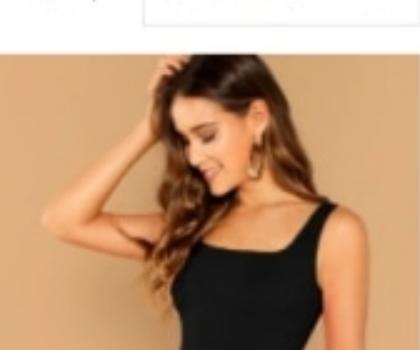
Necklace

Home / US-Student-Discount | Fashion US-Student-Discount | SHEIN USA

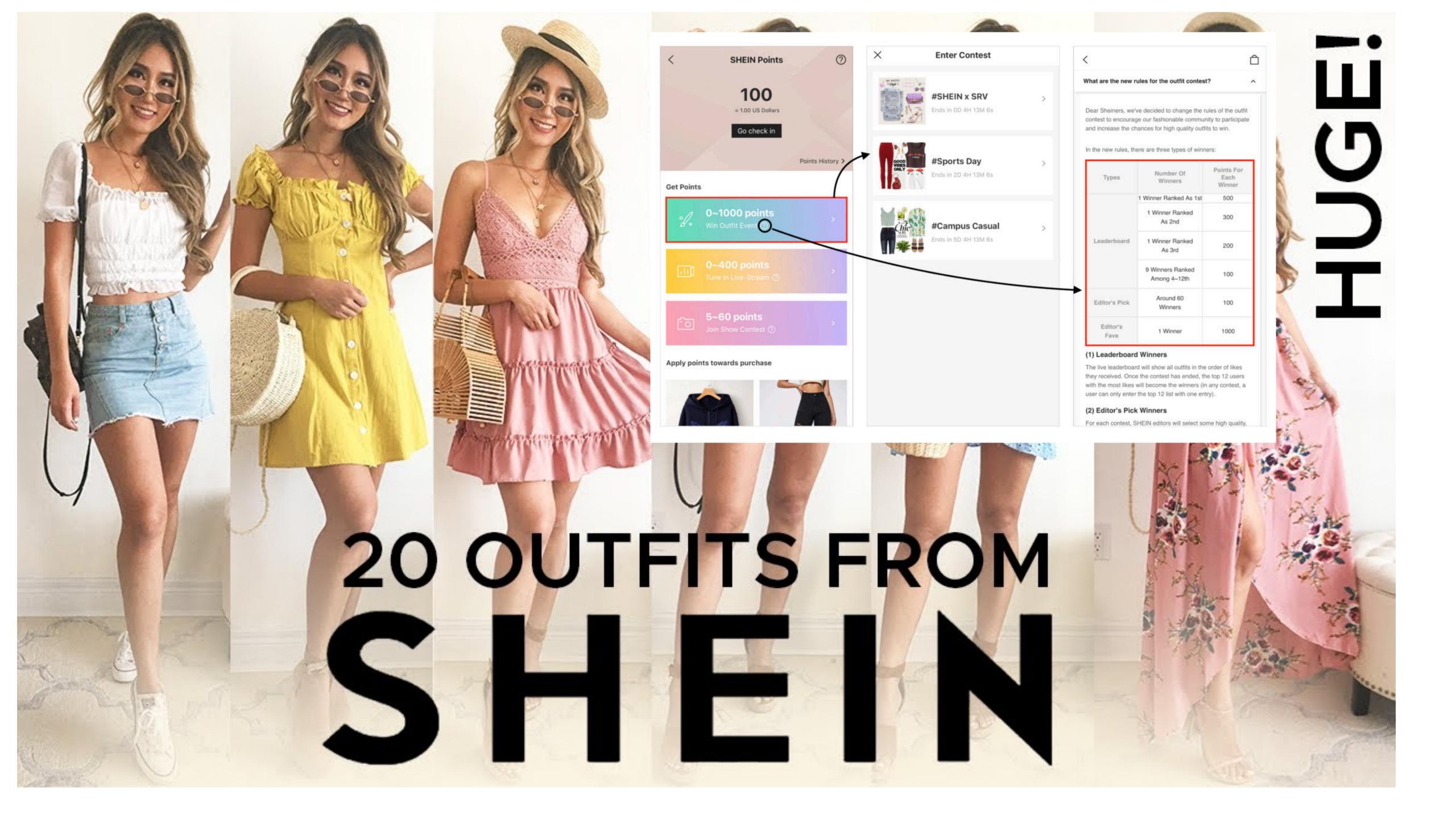
US-Student-Discount 28 Products

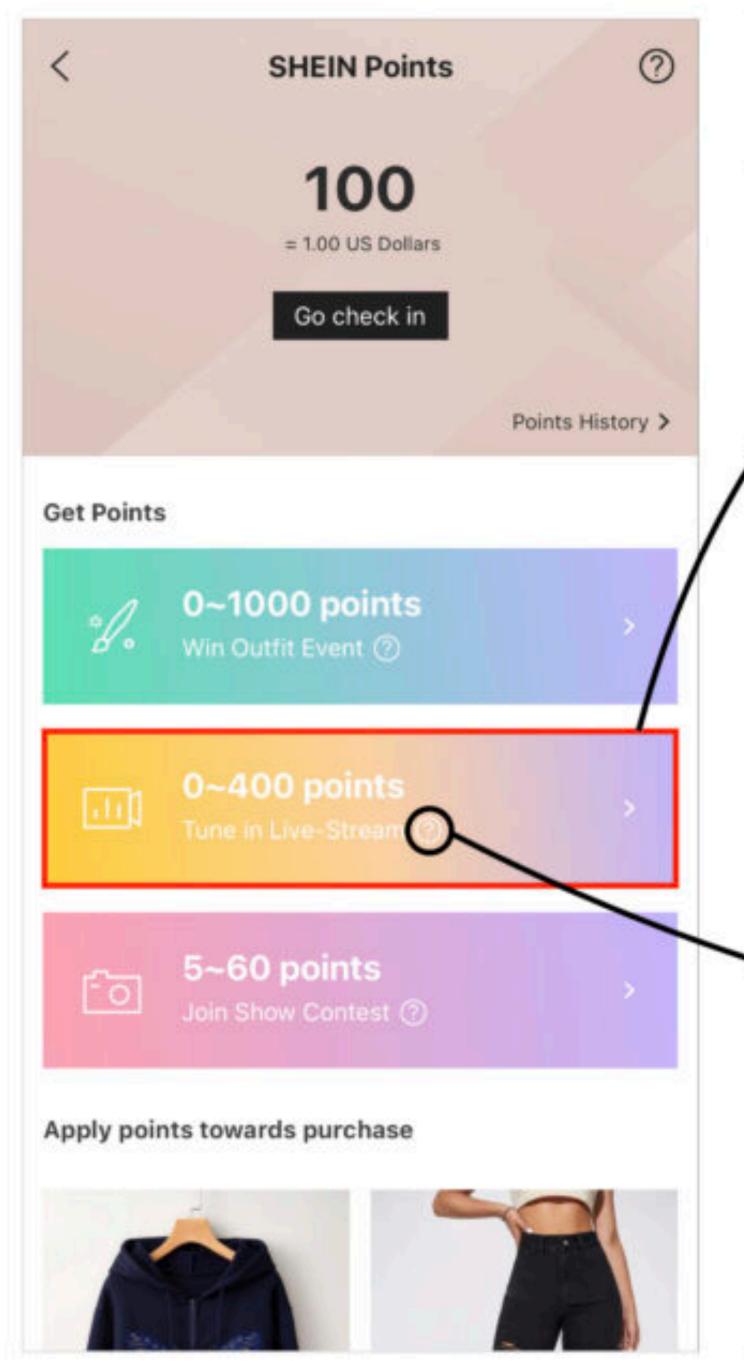


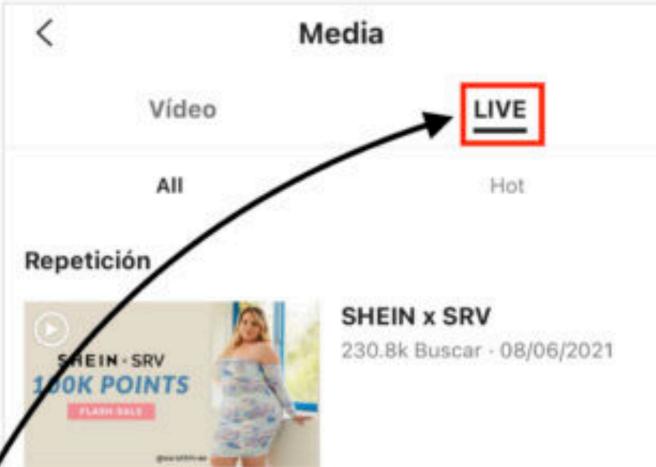




Recommend Sort By









Hot New Arrivals

287.9k Buscar - 07/30/2021



Summer Daze

293.4k Buscar - 07/23/2021



SHEIN x Hello Kitty

276.0k Buscar - 07/16/2021



Seas the day ft. @louiecastro!

279.1k Buscar - 07/14/2021



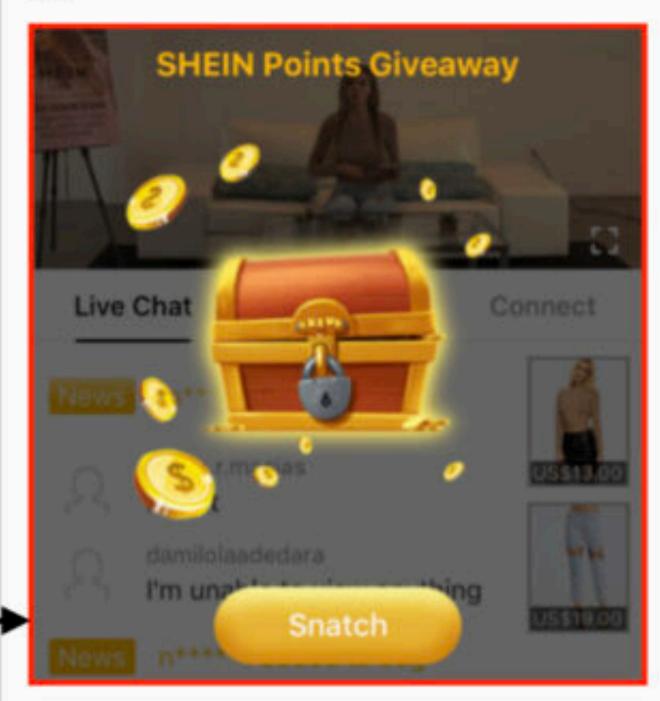


SHEIN Live Is On Air Every Week. We Share Fashion, Live Style, Pop Culture And Girls Topics. Go To Explore Page To Check It Out!

In SHEIN Live, We Provide 2 Ways For You To Win Points:

1. Snatch treasure box

Treasure box will show 3 times in each live stream, with 1000, 2000 and 3000 points. Points will be given out randomly, all you need to do is simply tab Snatch to win up to 400 points. The number of winners are 20, 30 and 50 respectively, so snatch as fast as you can!



2. Share SHEIN Live

Tab Share and invite others to join SHEIN Live. For 1 user the link you shared brings, you will gain 5 points (only valid when the live is on air).







Code: SUNNY29

WOMEN CURVE + PLUS MEN BEAUTY HOME SHEIN

Free Returns in the U.S.







NEW IN

TRENDS

#SHEINX

CLOTHING

DRESSES

SWIMWEAR

ACTIVEWEAR

SHOES & ACCS

EXPLORE

Earrings

Home / Affiliate Program

Affiliate Prog

Achieve a win-win situation with your customers by joining our Affiliate Program! We, one of the biggest online clothing retailers, are looking forward to sharing our resources with you. E We have several affiliate programs: SHEIN Official Affiliate and Partner Affiliate Platforms. Choose one

SHEIN Official Affiliate

free and easy to join

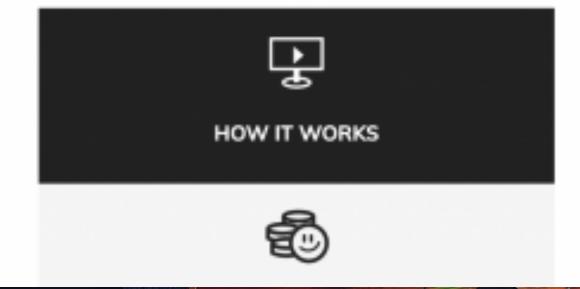
REGISTER AND GET INCLUDES SALE ITEMS



ENTER YOUR EMAIL ADDRESS

REGISTER

By registering, you agree to our Privacy & Cookie Policy and Terms & Conditions.



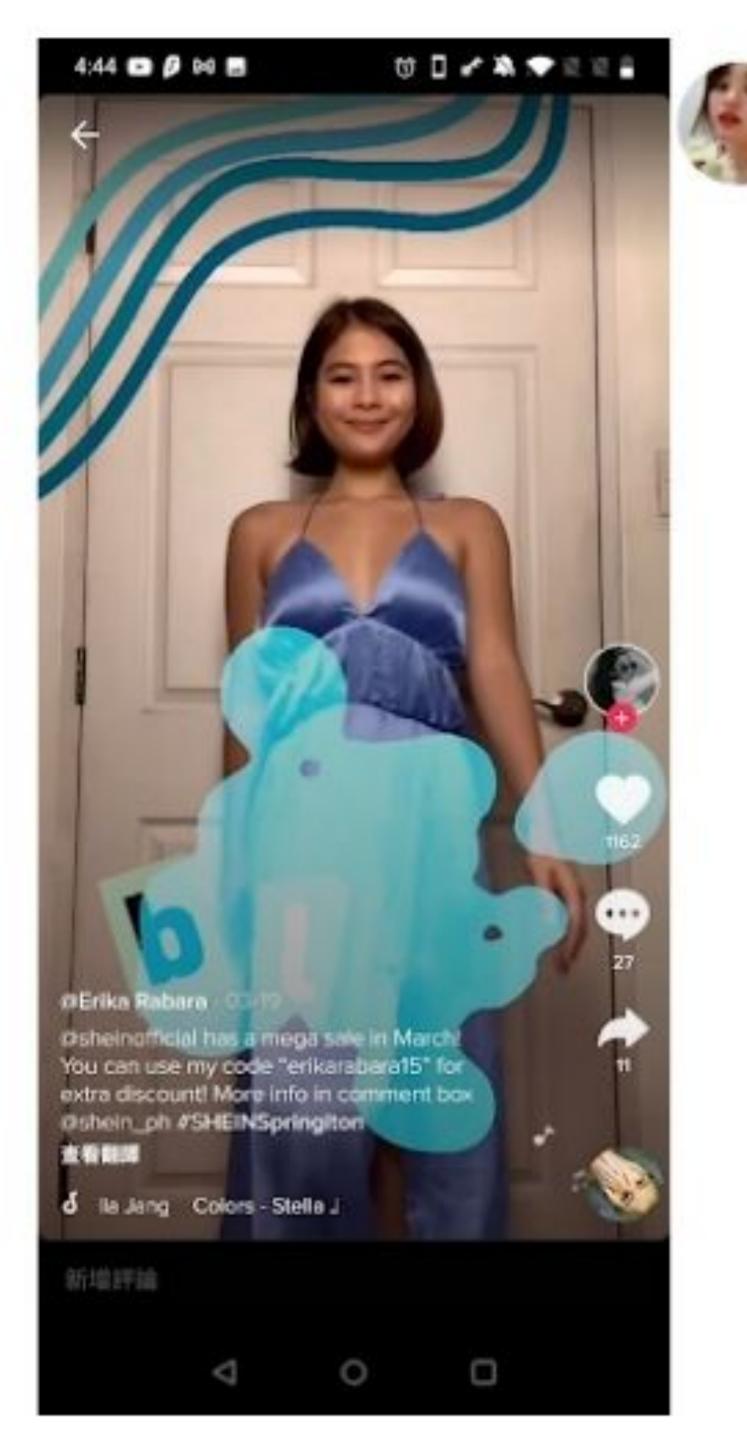




- 1.Affiliate promotes SHEIN on social platforms
- 2.Potential customer clicks on the posts
- 3.Customer orders at SHEIN



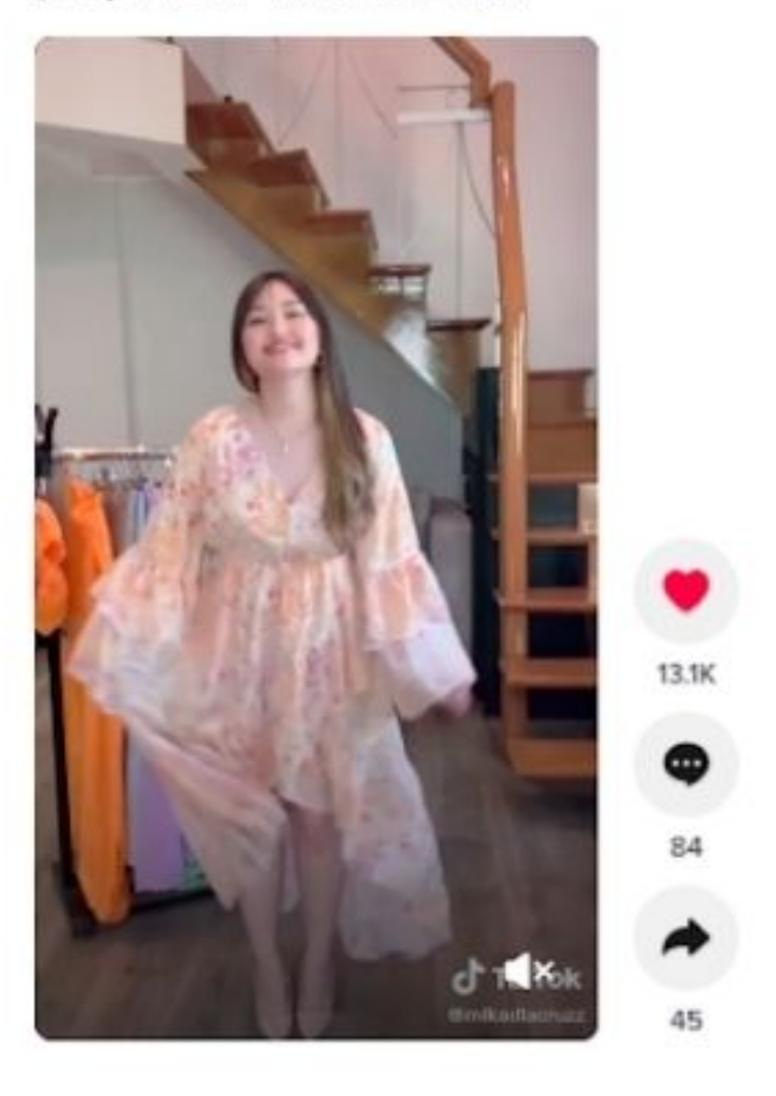
- COMMISSION
 - COOKIE
- SIGN UP
- PAYMENT





Dress up time with @SHEINOFFICIAL! Stay tuned for SHEIN's Mega Sale. Find my cart in the comments. Use my CODE: mikadla15 @SHEIN_PH #SHEINSpringltOn

Space Girl - Frances Forever















US Monthly active users of the SHEIN app on iOS and Android devices

7,508,311

Jan 2021



Today

5099

New Arrivals

Today

7423 New Arrivals Yesterday 07/14 07/13 6195 5997 6435 New Arrivals New Arrivals New Arrivals

Yesterday

6858

New Arrivals

08/15

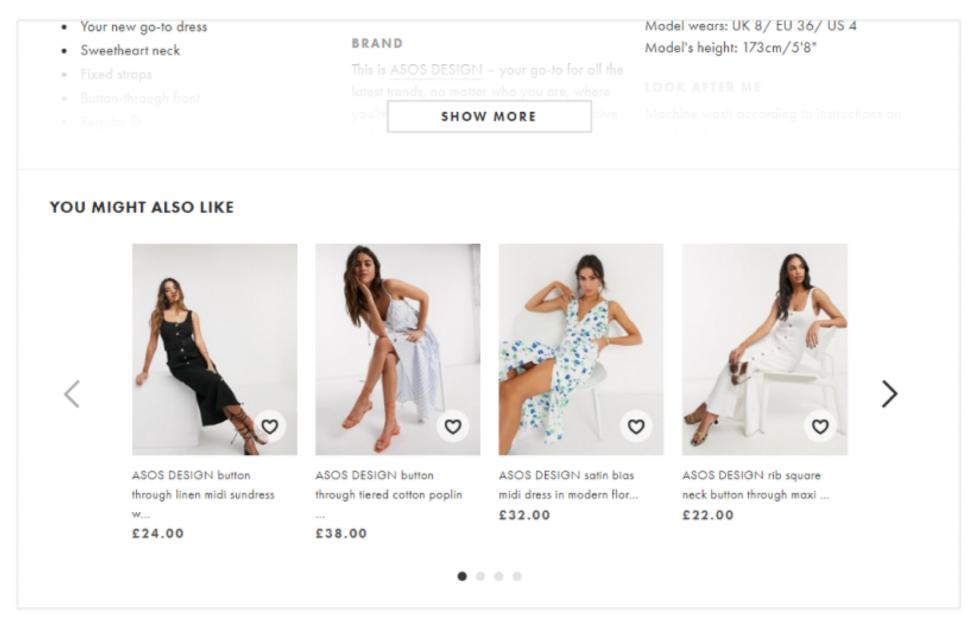
6343

New Arrivals

08/14

4000

New Arrivals



9:07 0,04 K/s 🙃 ... 100 amazon





The future of e-comm?

We help flow user insights and preferences to upstream suppliers



Merchants

Better inventory planning and management

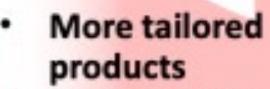


Manufacturers

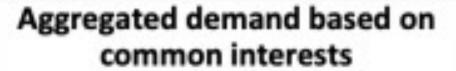
Tailor-made products, lower production cost, better quality



Better understanding of what different groups of users want



- **Better quality**
- Lower prices





Group A (e.g. high quality baby products)



Group B (e.g. Japanese snacks)

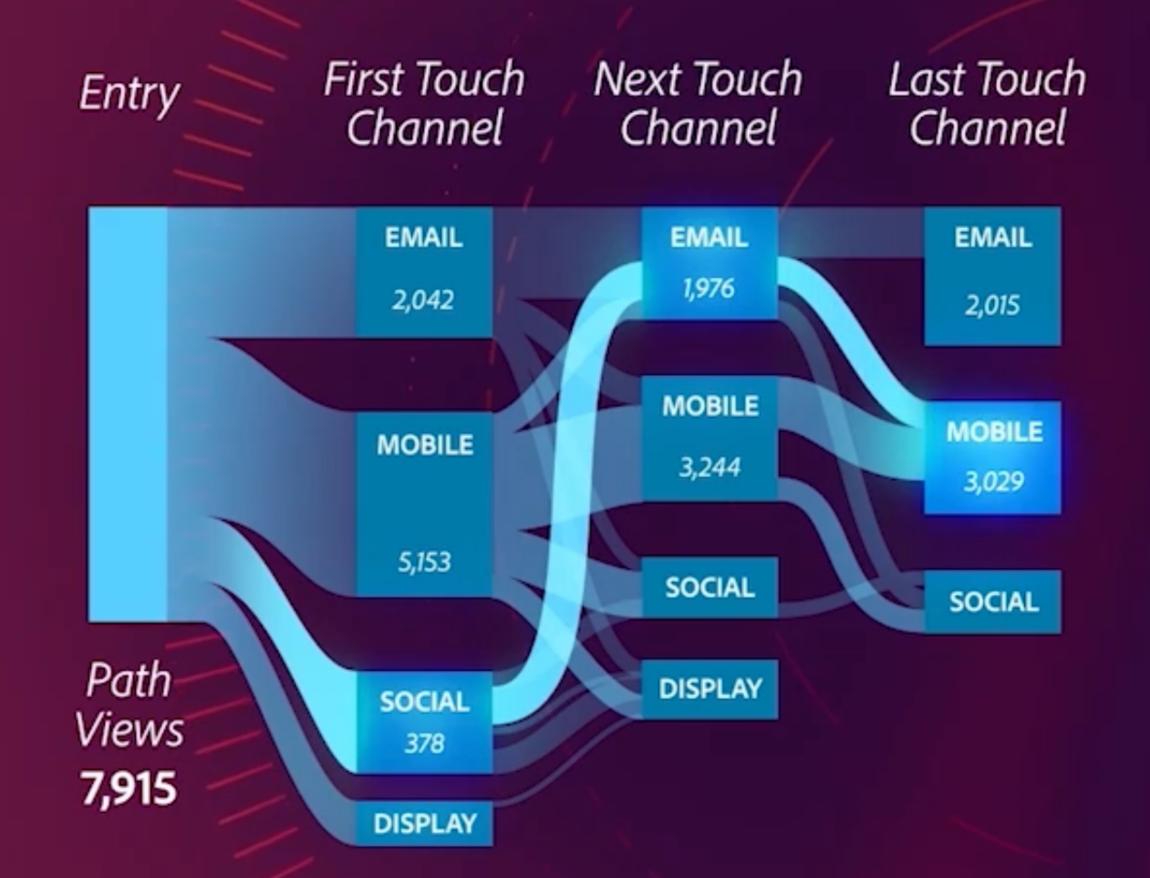


Group C (e.g. cheap sports gear)



Logistic Provider

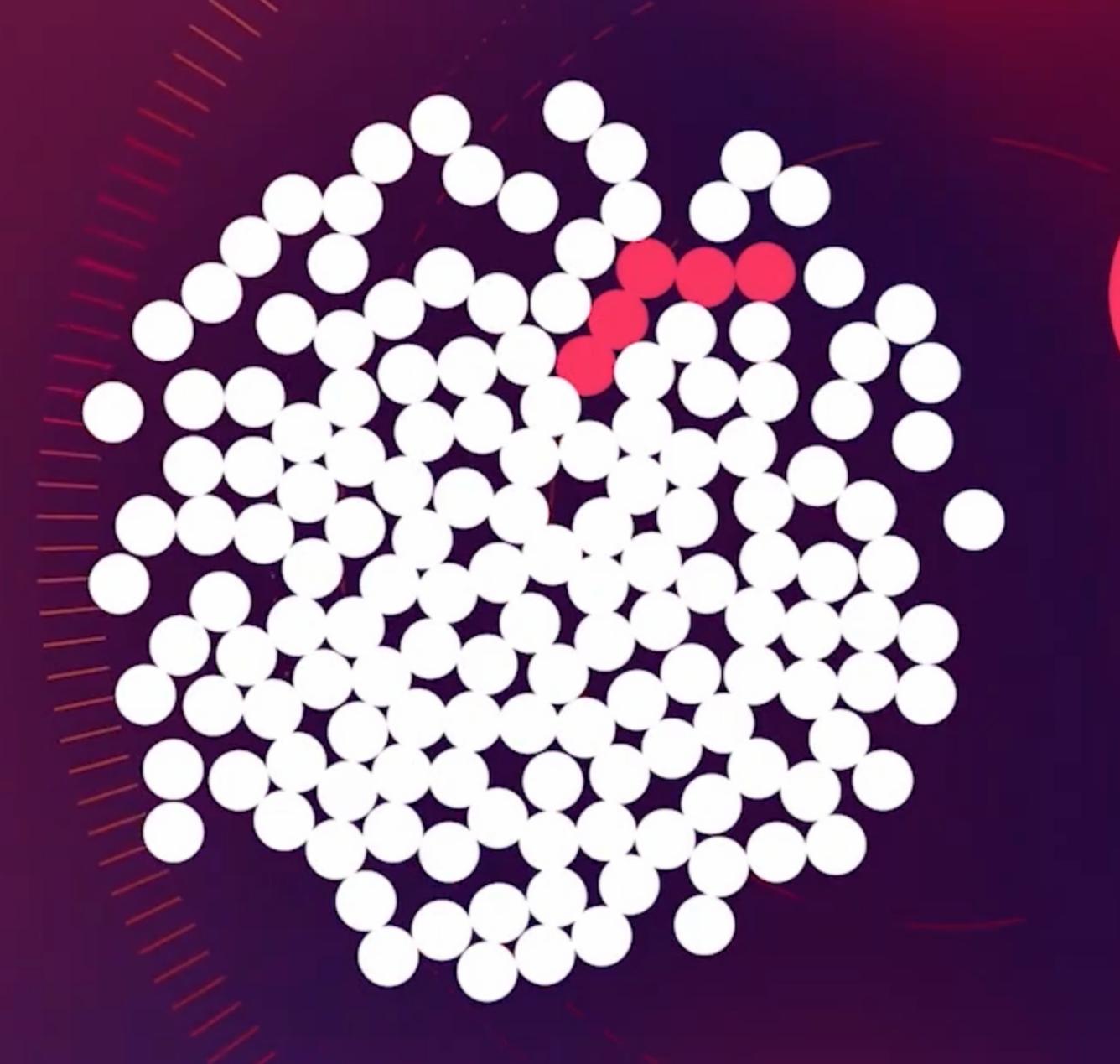
Better pick-up & delivery





Query Service

"In the Bay Area, 75% of sessions are booked on mobile."





Data Science Workspace

RECOMMENDS

Sprite Yoga Kit

Zepplin Yoga Pant

APACHE: BIG_DATA

9-12.05.16 VANCOUVER, BC.

NORTH_AMERICA

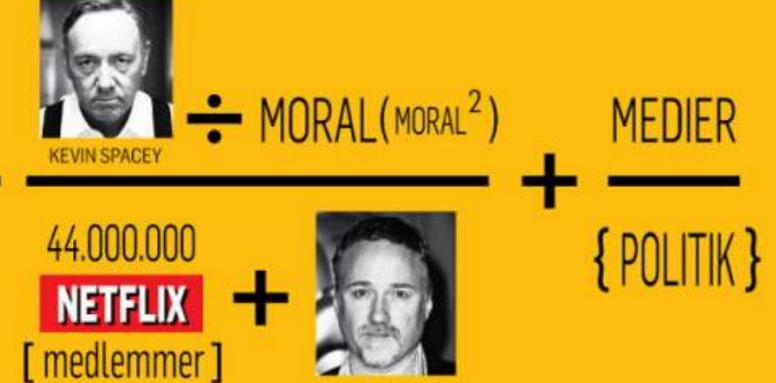
Keynote: Http://knowledge.wharton.upenn.edu/article/netflix-one-eye-on-the-present-and-another-on-the-future/ http://netflixprize.com/ HOW Netflix Leverages Big Data

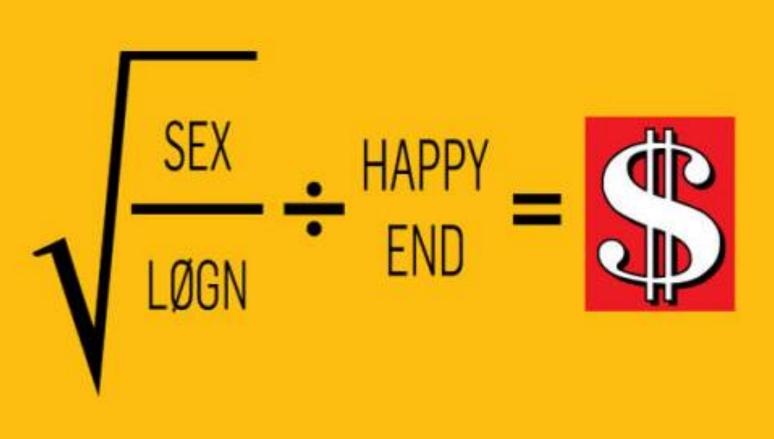
SYDNEY

NETFLIX

Brian Sullivan, Director of Streaming Analytics, Netflix







Big Data for Competitive Advantage: Netflix

Personalised

Recommendation

Recommender System

Billions of Ratings

Database

The Secret Ingredients to Netflix's Success

1

Targeted Use Case

What are the business use cases upon which your big data and data science initiative should focus?

Why are these use cases important to the business?

How: Netflix's success rests on their ability to increase customer engagement through their recommendation engine.



Viewer preferences are integrated with external data sources (like social media) in an **Analytic Profile**. These profiles capture analytic assets in a way that can be utilized across multiple use cases.

Management Fortitude to Become "Netflix Intelligent"

The management team must have a willingness to learn how to properly value and use the organization's data and analytics.



organization's data and ar



Mastering Machine Learning

Data is fed into Machine Learning algorithms to create critical scores. The key to success here is to have a data science exploration and learning process to discover better predictors of customer behavior.

3

Capture Show Characteristics and Viewing Patterns

Build **Analytic Profiles** for each individual product. Netflix uses 100+ data points to tag each title. Cada decisión en Netflix, desde la paleta de colores utilizada para diseñar las portadas de los programas hasta las estrategias personalizadas de marketing por goteo y el próximo contenido original, se basa completamente en información de datos. Hoy, el gigante de la transmisión vale \$ 140 mil millones y se está acercando sigilosamente a los competidores en todos los ámbitos.

Netflix se basa en gran medida no solo en sus propios datos de usuario, sino también en las tendencias que el equipo ve en las redes sociales, la audiencia en mercados competitivos y algoritmos predictivos que establecen correlaciones entre elementos de contenido de alto rendimiento: buscando combinaciones de talento, argumentos, temas y directores.

NETFLIX



Market Intelligence

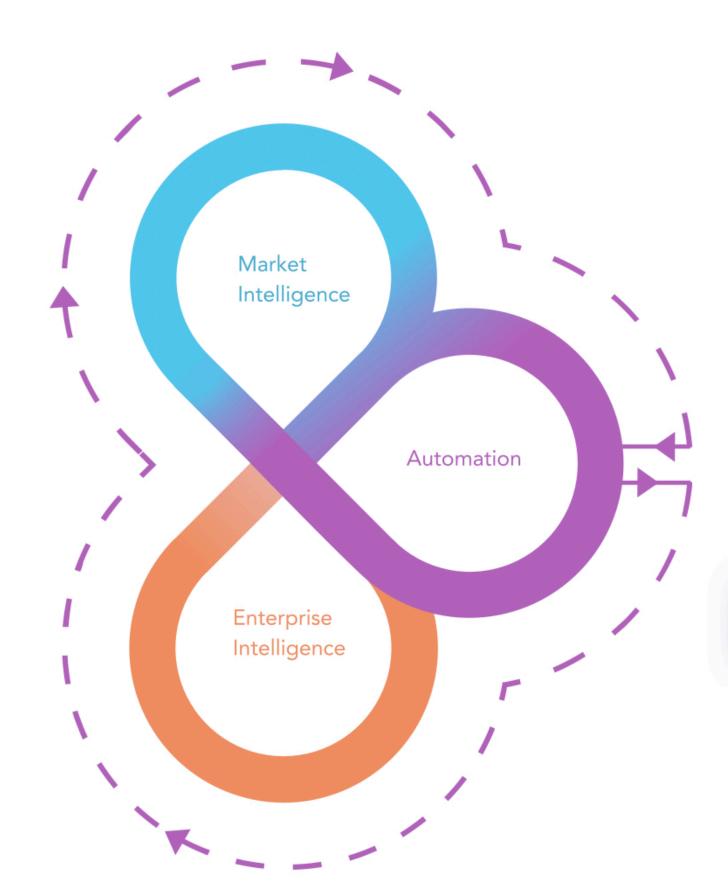
Market analytics platform analyzing competitor pricing, discounting, assortment, promotions, and global trends based on trillions of data points

Learn more

EnterpriseIntelligence

Business analytics platform made for retailers, equipped with Al-powered recommendations to increase profit and demand

Learn more



Automation

Automation engine to power improvements in product sorting, pricing, discounting, replenishment, and customer engagement

Learn more

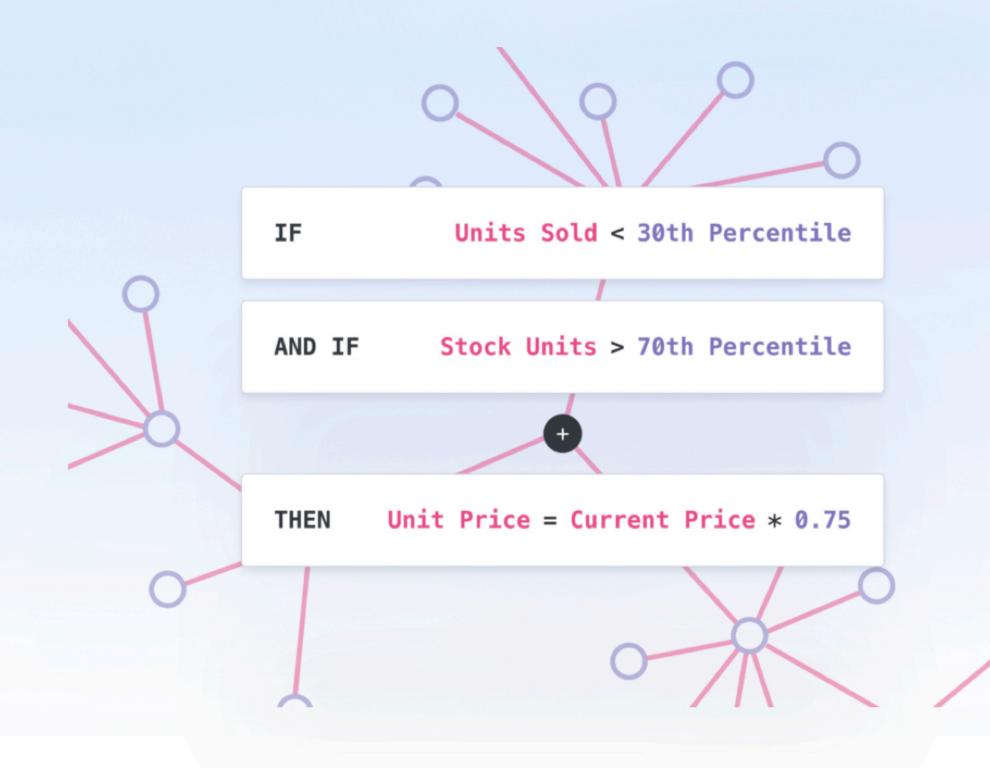


Automatically turn insights into action

Build rules to automate improvements in pricing, product sorting, replenishment, and customer targeting, using hundreds of enterprise and market data signals. Don't take weeks to implement changes, automate them.

Your email address

Learn more





Automate retail



Price dynamically



Optimize exposure



Perfect replenishment



Hyper-personalize engagement



Increases your Sales and save money.

Plan your assortment with less guesswork

Validate styles, assortment and pricing decisions to ensure the right commercial offer.

Trade faster & protect your margins.

Once you are launched - see how your competitors are acting, respond to pricechanges and adjust your tactics.

Spot opportunities and reduce costs

Identify opportunities in your market by spotting trends and do white-spot analysis. Also automate your work.

Three services - same core Al



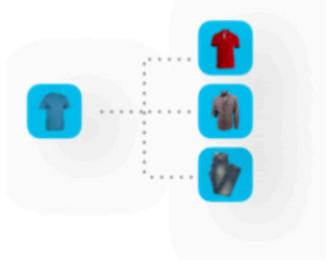
Norna Reports

Weekly reports with smart market data. Build a competitive advantage with a big source of clustered retail data and competitive intelligence.



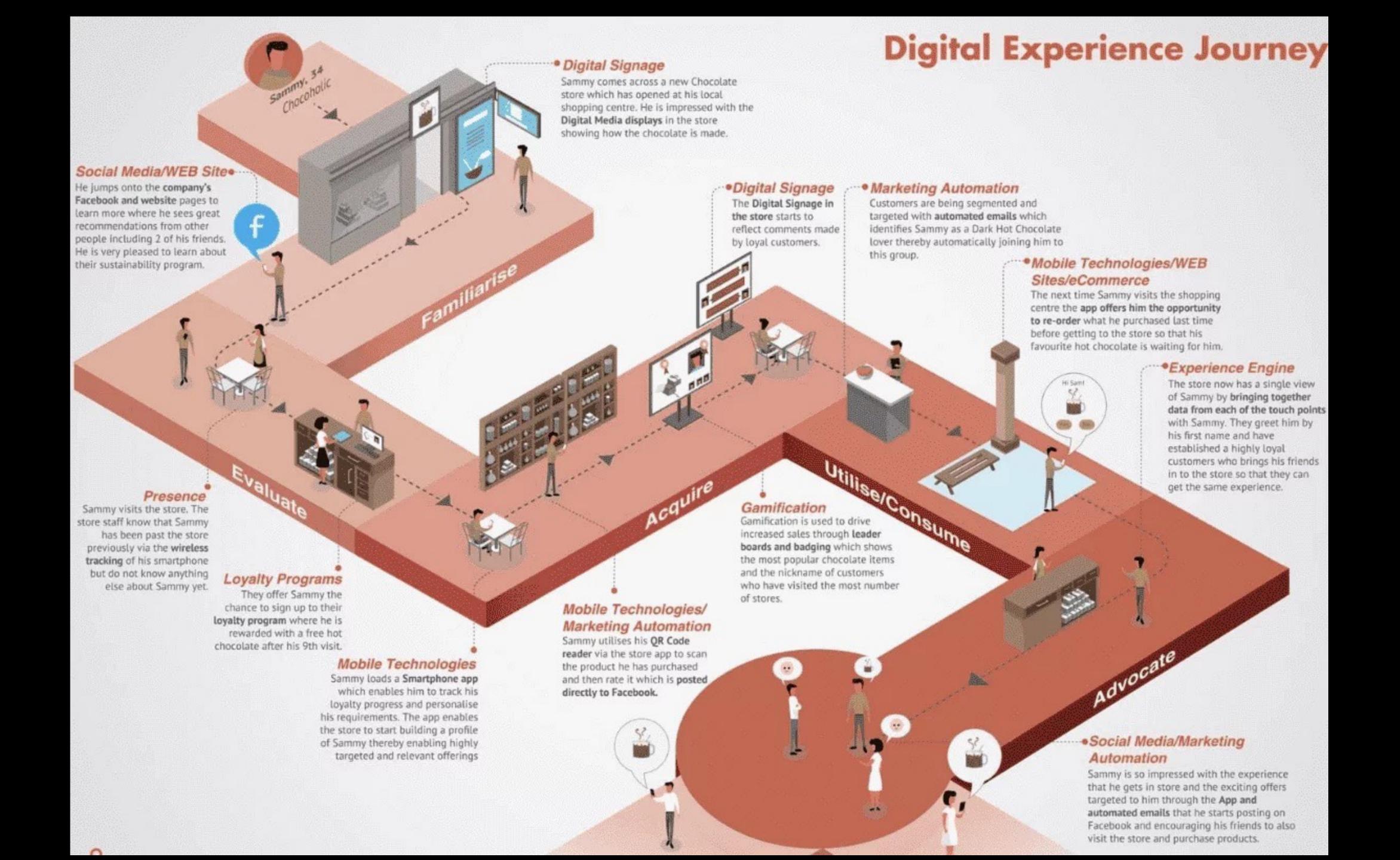
Norna Analytics

A comprehensive front-end that leverages on reliable categorized product data, that is easy to search, filter and understand. Trace every single data point, then analyze it on any level, or trace it back to its source.



Norna MatchBox

An AI boosted recommendation engine for eCom, that provides similar and relevant products recommendations, combining internal and external market data on best-sellers to reduce bounce rates, increase basket sizes and to drive sales.



A Massive Transformative Purpose: MTP

"The essence of strategy is choosing what not to do Organizations without strategy are willing to do anything"

"... Michael Porter updated"

When they have an MTP

To Achieve It



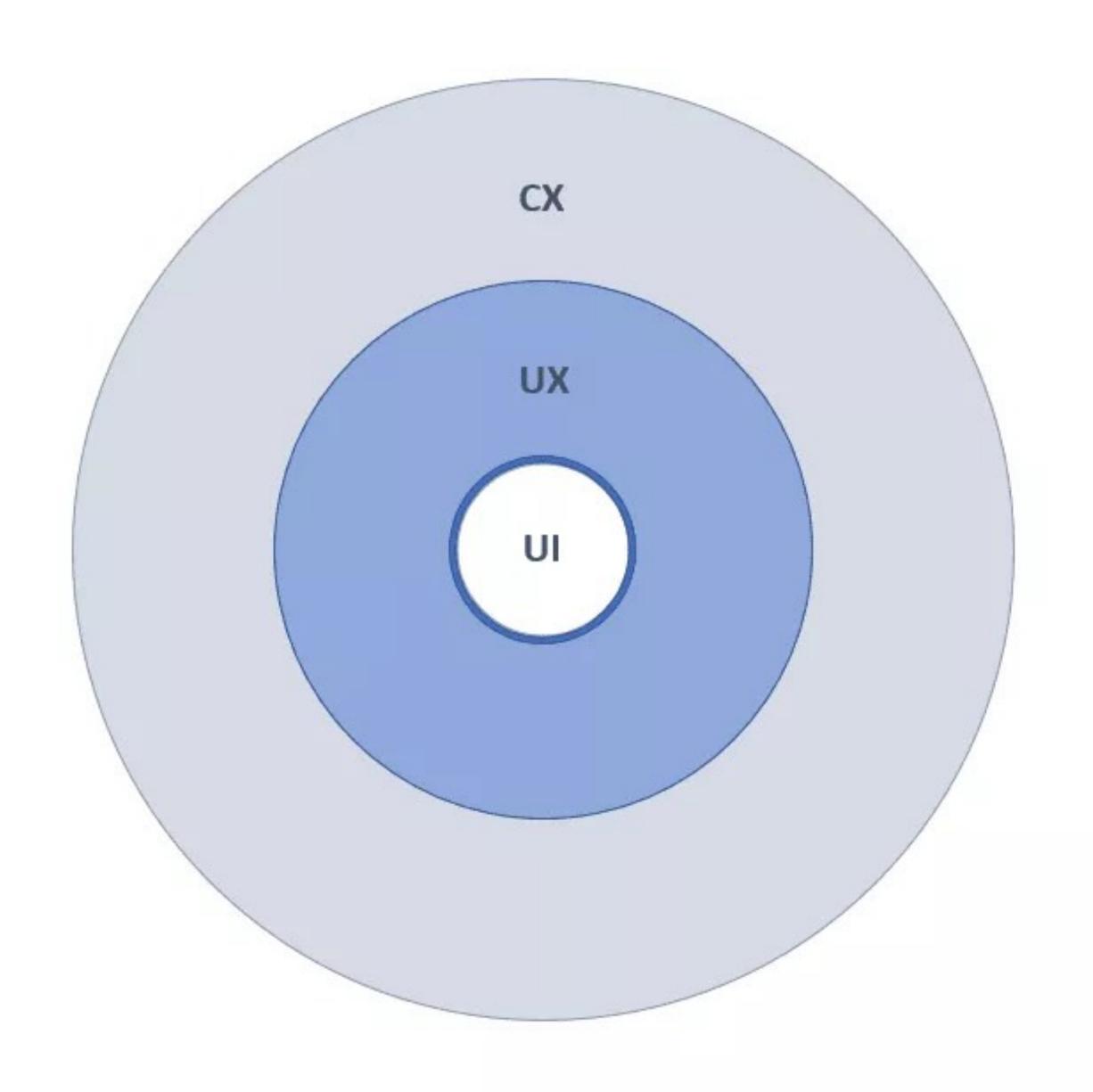
Before: A strategy ("hard choices") was selected, it was aligned with it, people, incentives, structure and capacities, to achieve it. While the emerging events were absorbed as modifications to the strategy.

You have a greater goal, a MTP and everything (incentives, structure, capabilities, what you produce and where you play), can be modified, at any time, as long as you are oriented to comply with the MTP, or move positively in that direction.

The right strategy, based in MTP, for a world of abundance in an age of knowledge

• The MTP allows you to create a DIGITAL COMMUNITY throughout the world, which will not be owned by you, but is genuinely willing to accompany your organization in achieving that MTP. MTP let create massive digital CUSTOMER TRUST.





UI
IS PART OF
UX
IS PART OF
CX



Time to Transition From

CRM to CXM

for Better

Customer Experience





By 2022, **more than half** of all major new business systems will incorporate continuous intelligence that uses real-time context data to improve decisions.



- Gartner



NATIONAL BESTSELLER

with a new introduction

it's not the BIG that eat the SMALL ...it's the FAST that eat the SLOW

How to Use Speed as a Competitive

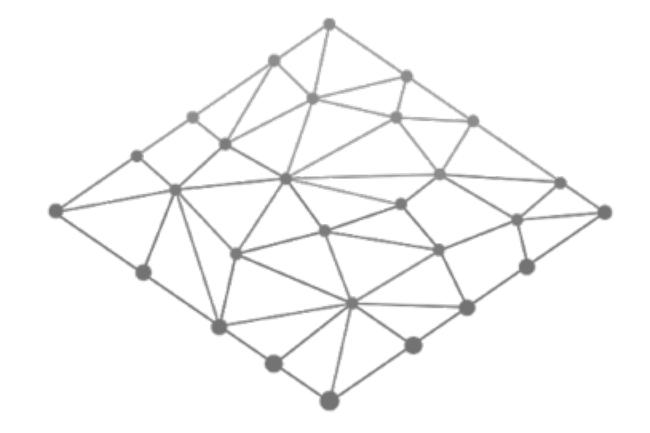
→ → Tool in Business → →

JASON JENNINGS & LAURENCE HAUGHTON

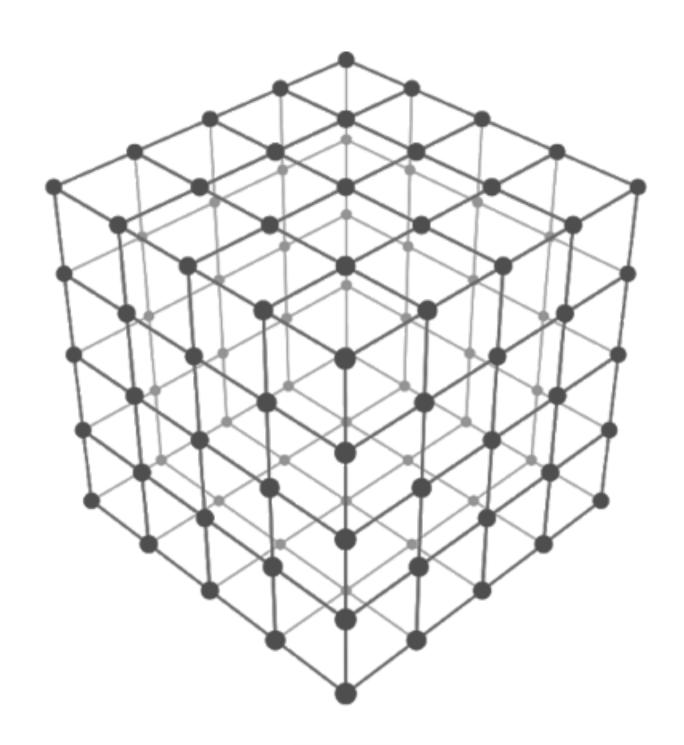


Web 2.0 Web 3.0 'Social' networks Al-driven services 'Mobile-first' always on Decentralised data architecture Cloud-driven computing Edge computing infrastructure 7 ocean MAKER ethereum **Obitcoin** Ube. airbnb 3 facebook \$5.9 trillion amazon



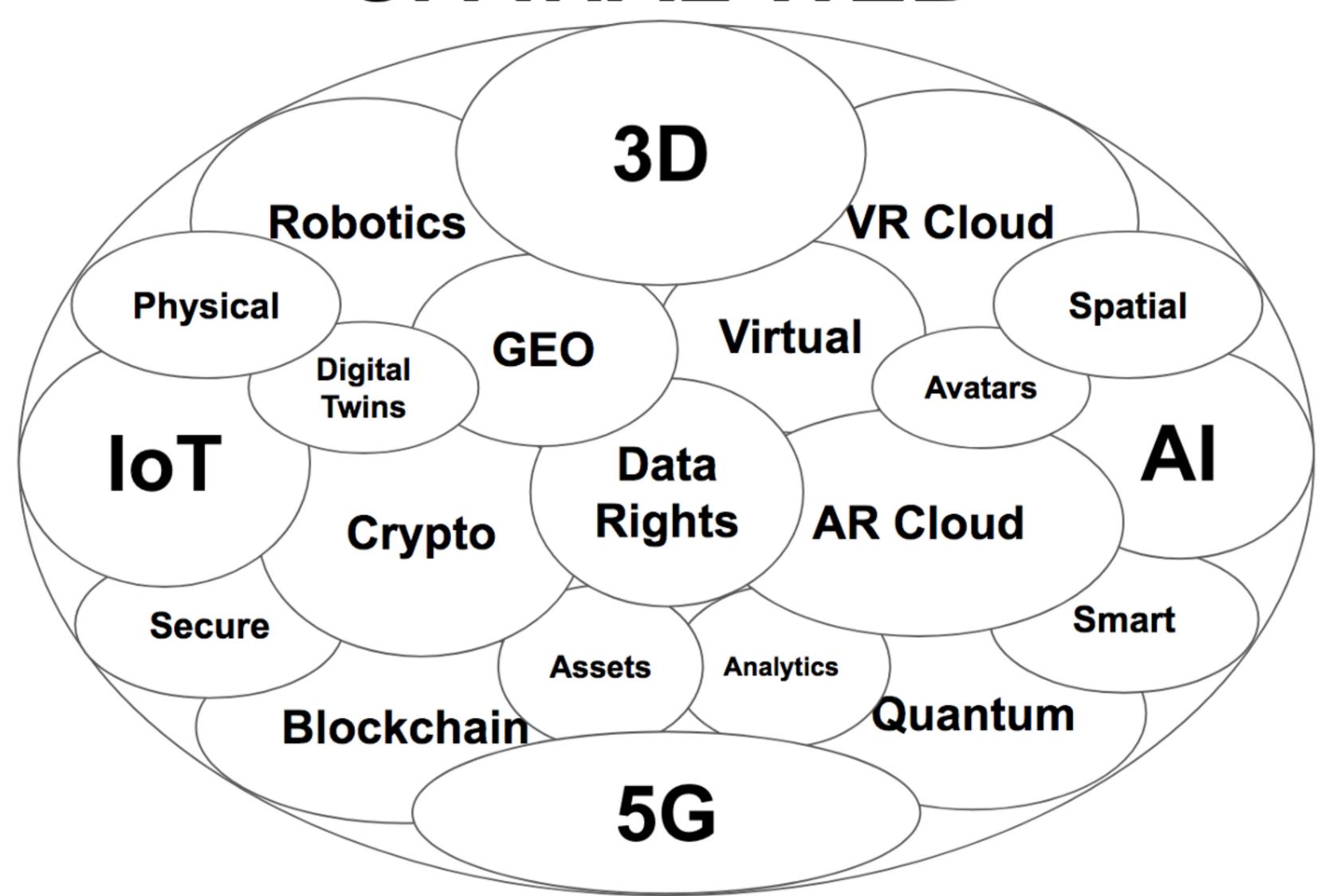


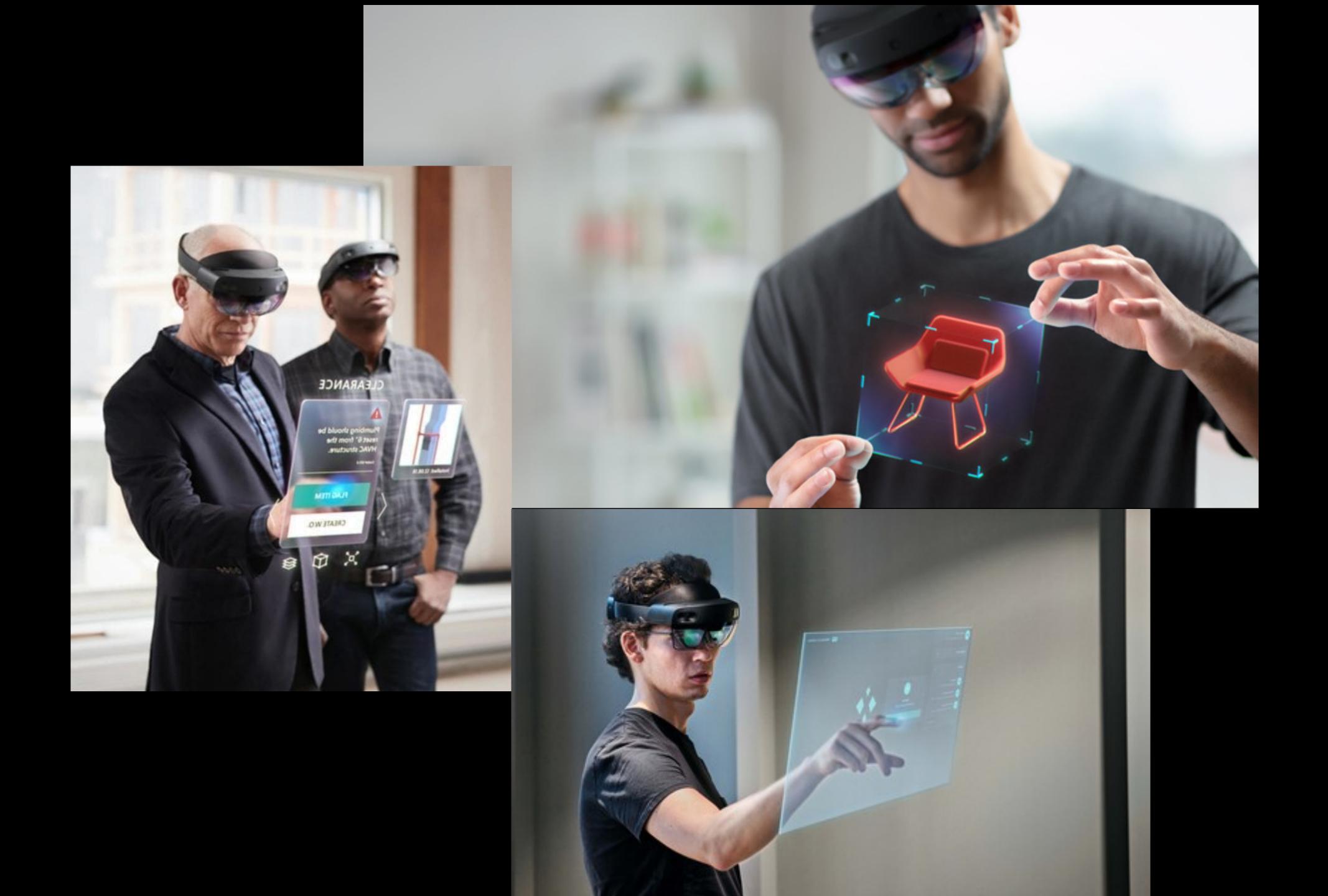
World Wide Web websites linked together



Spatial Web people, spaces and assets linked together

SPATIAL WEB



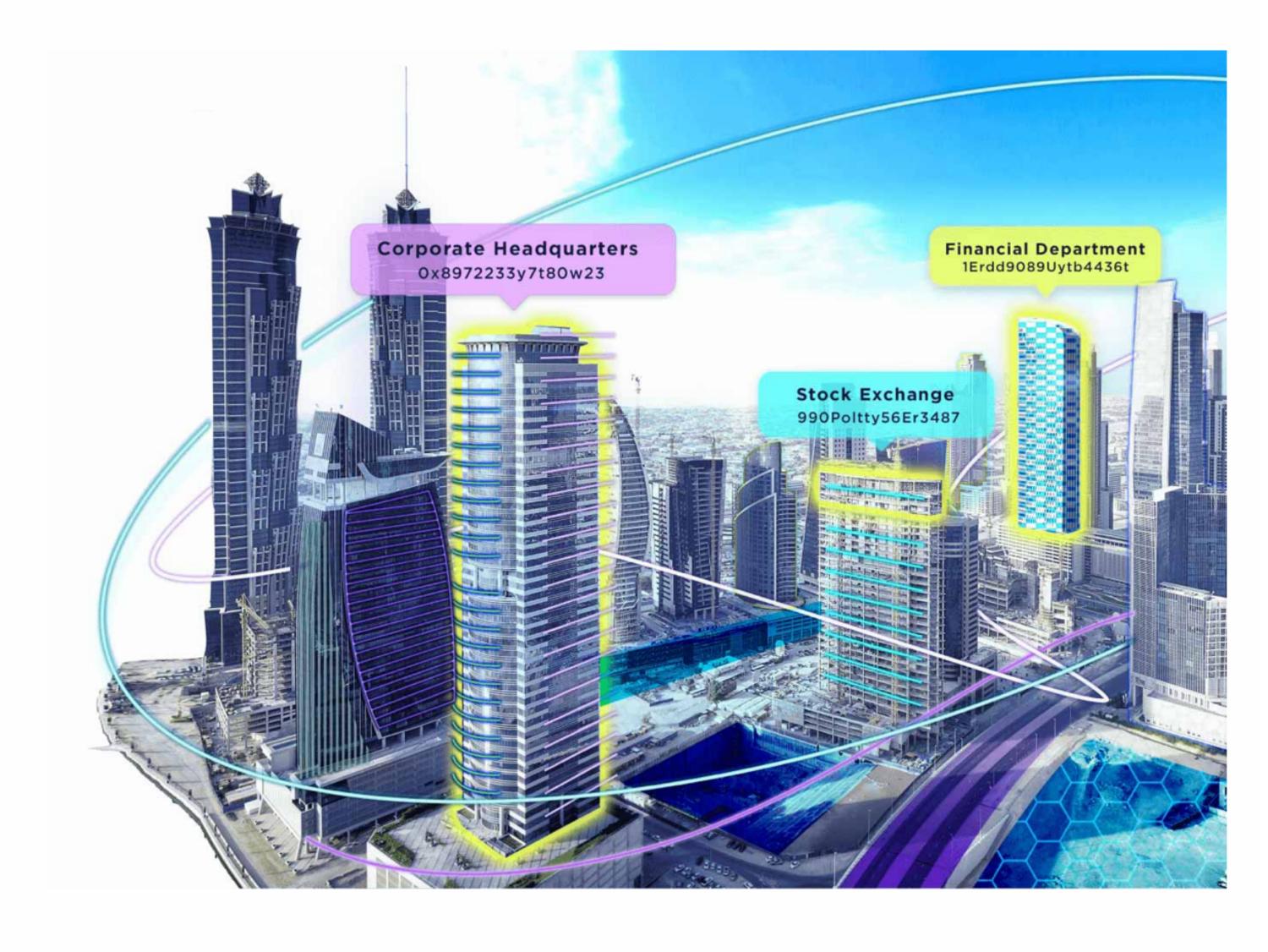




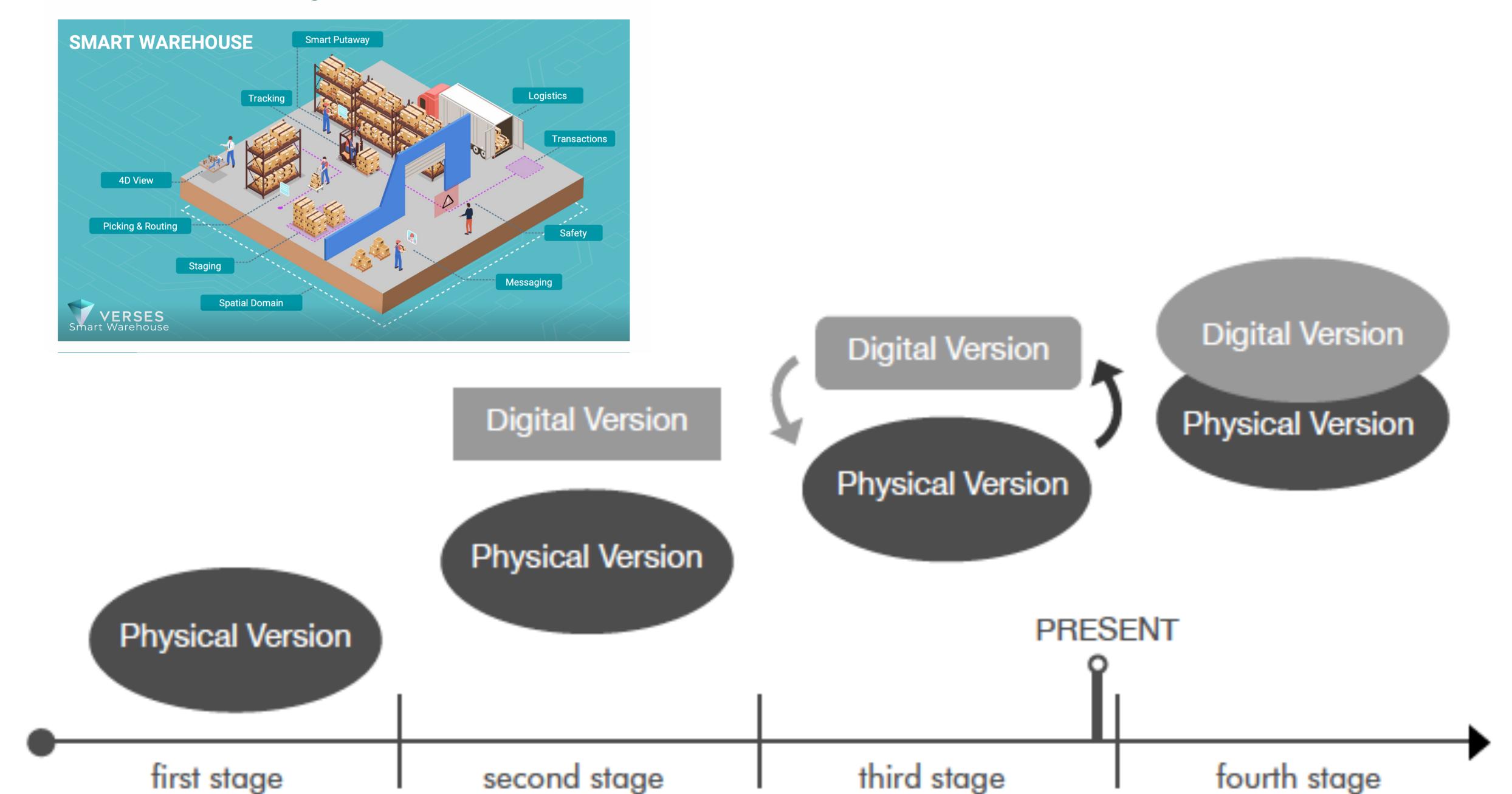


Smart Spaces & Spatial Domains

With a world of secured smart spaces, real places become virtual, and virtual places become real with their own programmable rights rules. By assigning the world a new set of coordinates that create Spatial Domains, humans and machines can interact and transact through this new digital layer of the physical world seamlessly and securely.

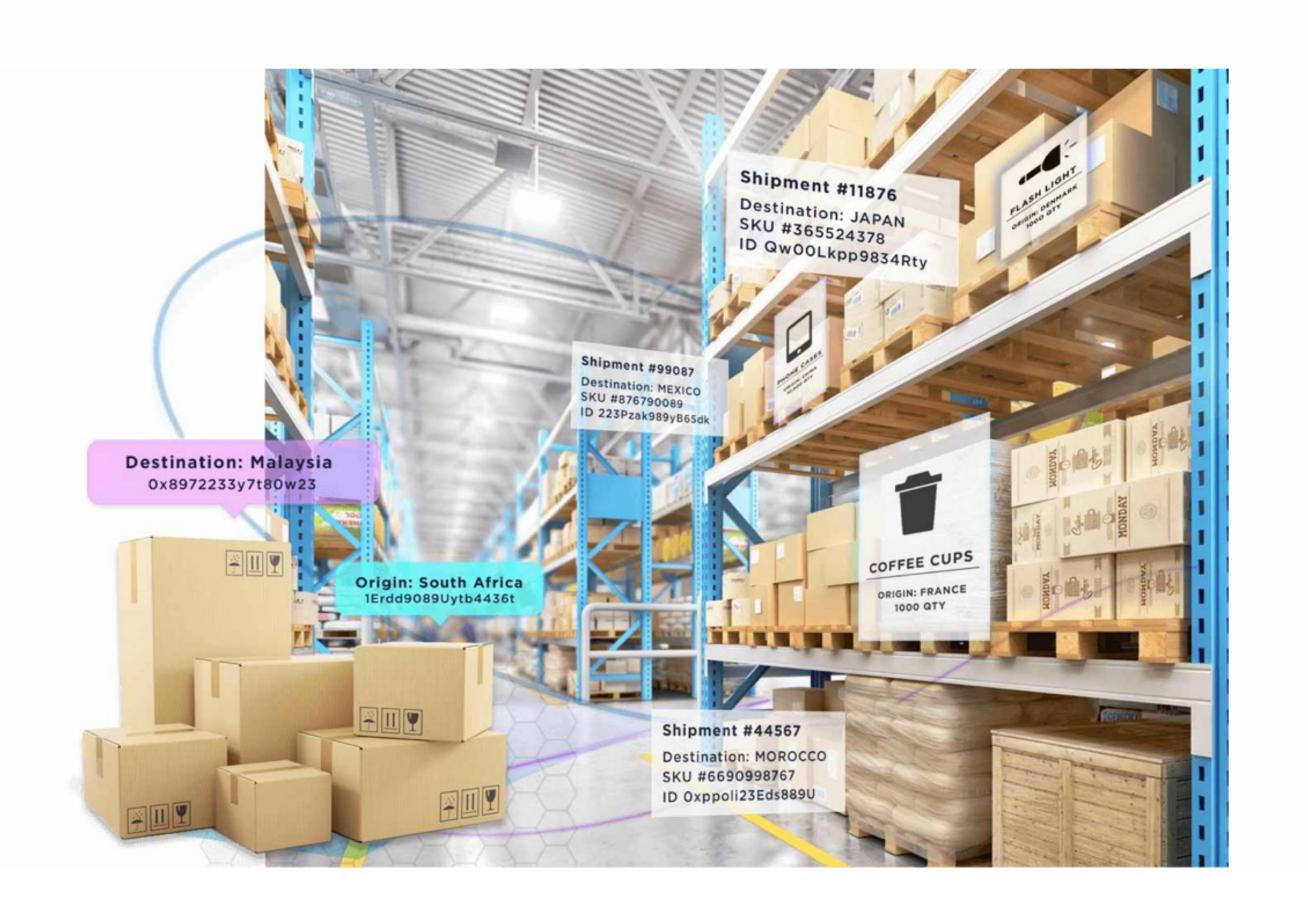


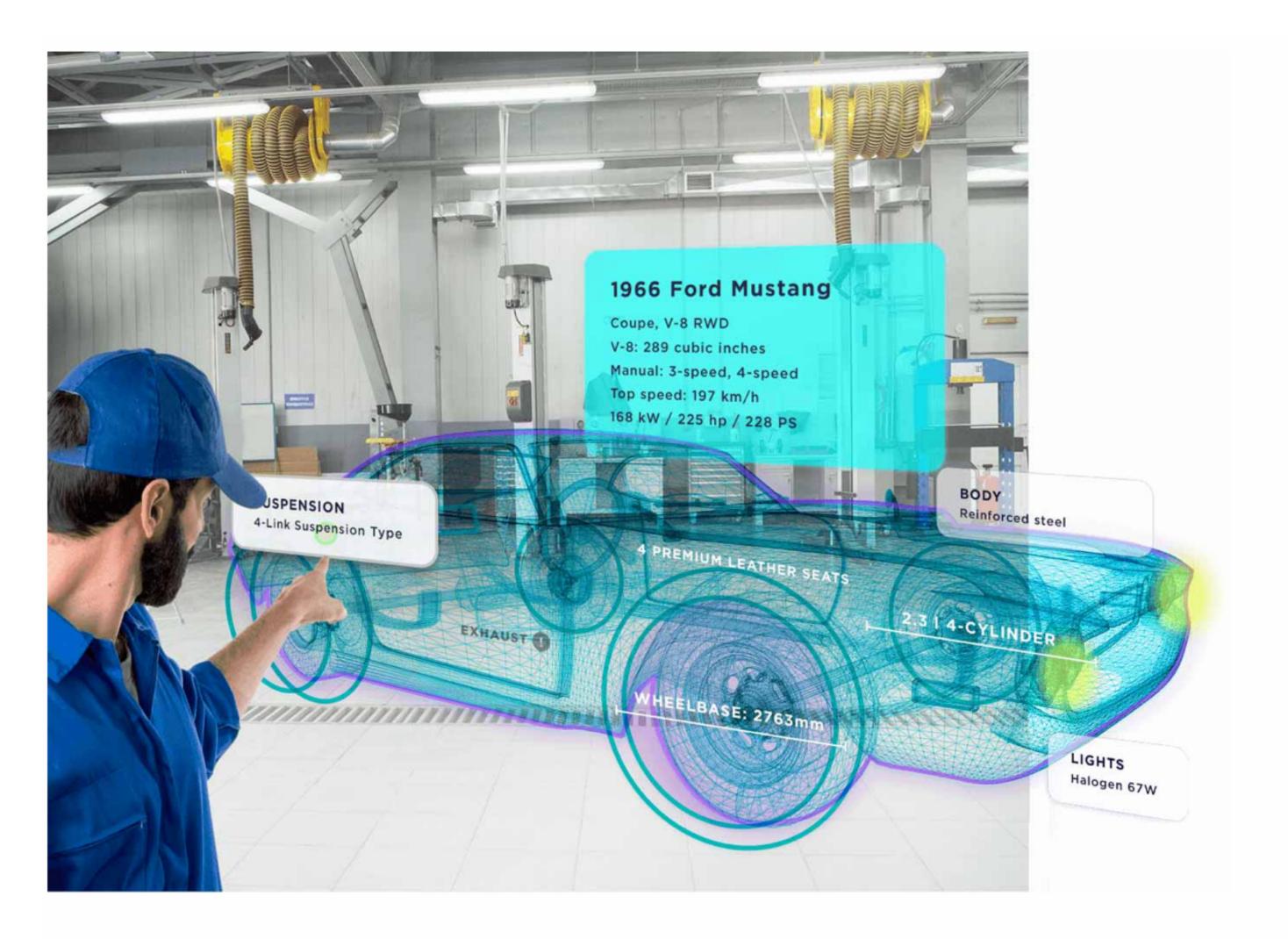
Industry Use Cases



Spatial Contracts

Spatial Contracts define how objects interact and transact in the digital world with individual contracts. These contracts set the ground rules and foundation for people, places and things to work together fluidly without oversight or barriers.

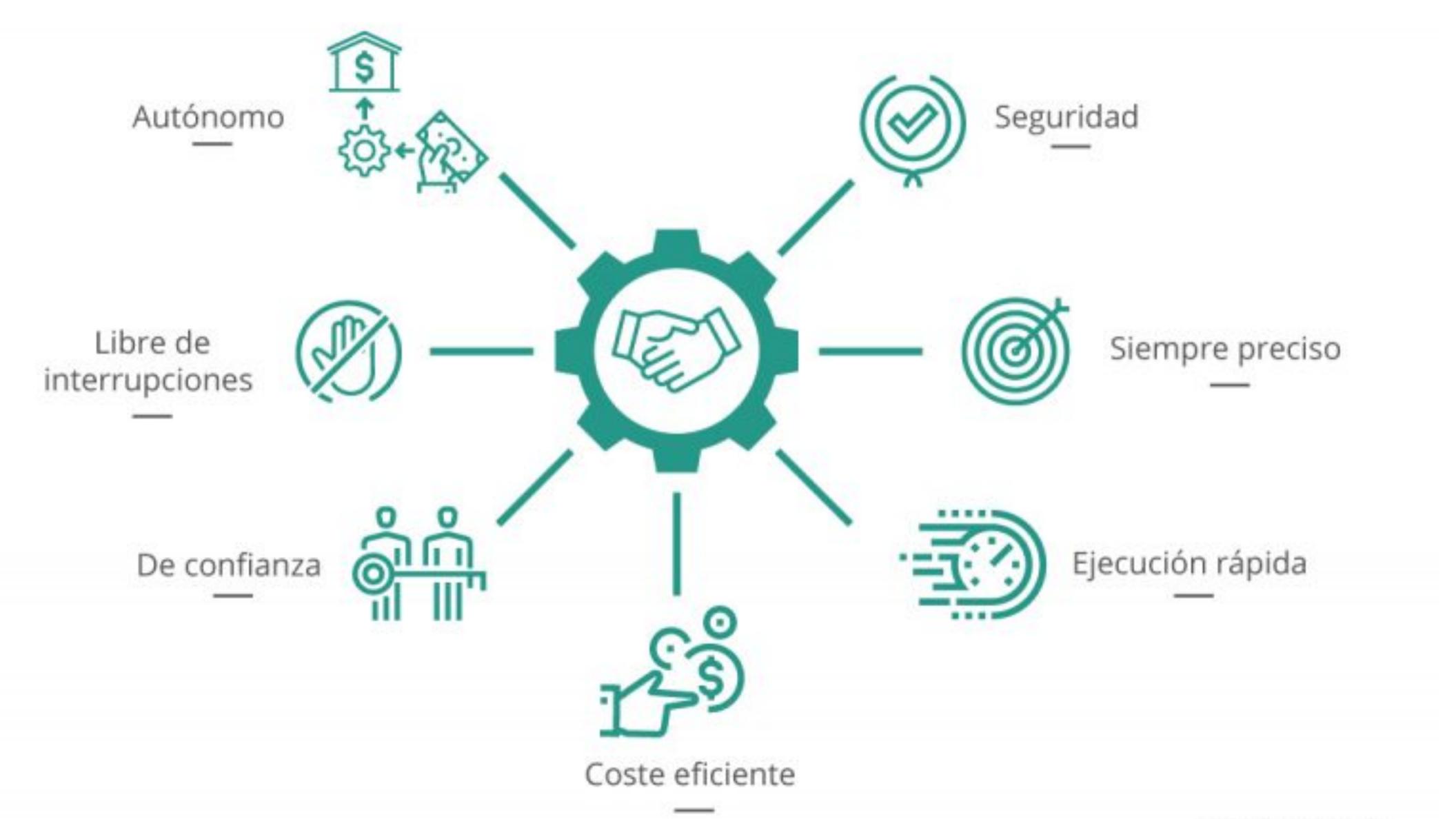




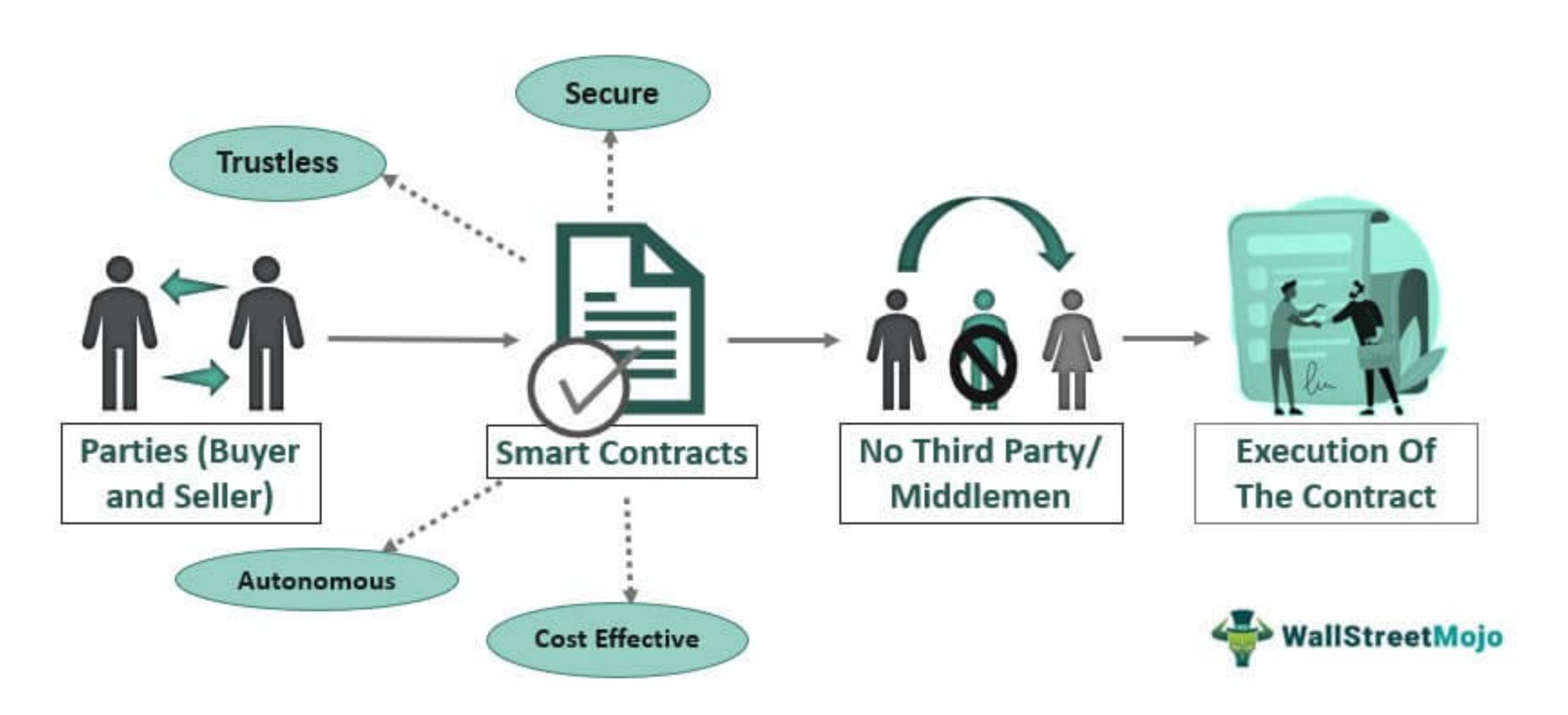
Smart Assets

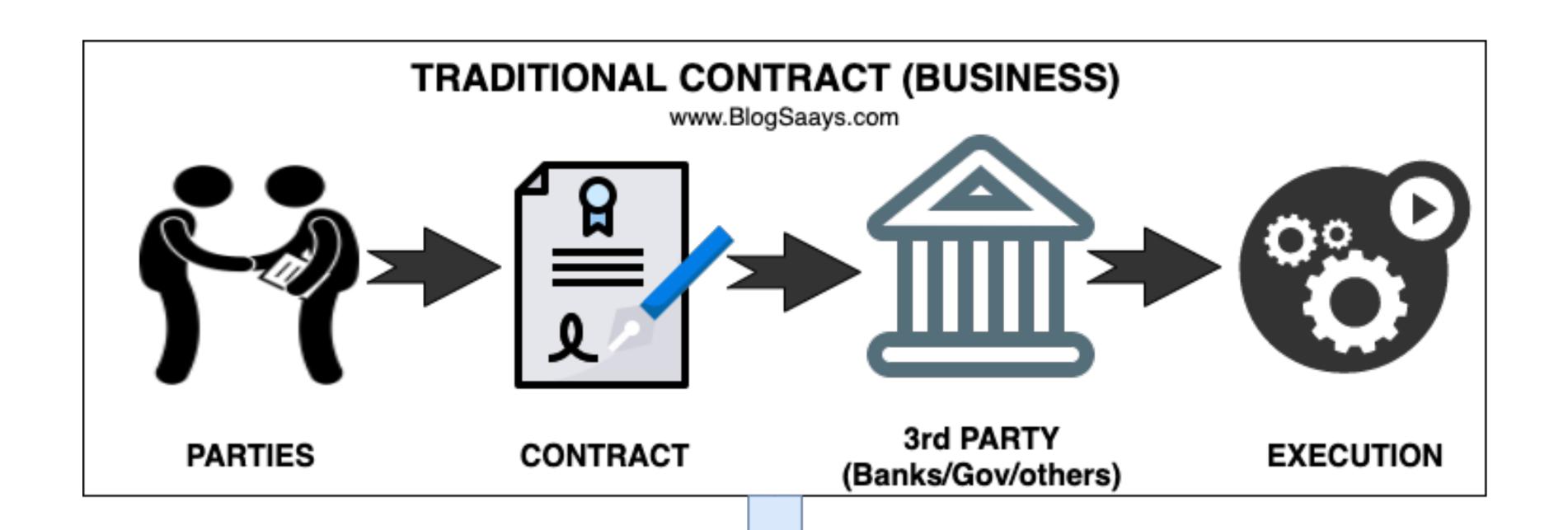
Smart Assets are virtual or physical things that are given unique verified digital identity that makes them truly come alive. This allows users to securely interact, transact and transfer them between Smart Spaces. Smart Assets can be tracked through time and space, record details of their ownership, manage their own transactions and interface with a whole world of devices no matter where they go.

Beneficios de los Smart Contracts



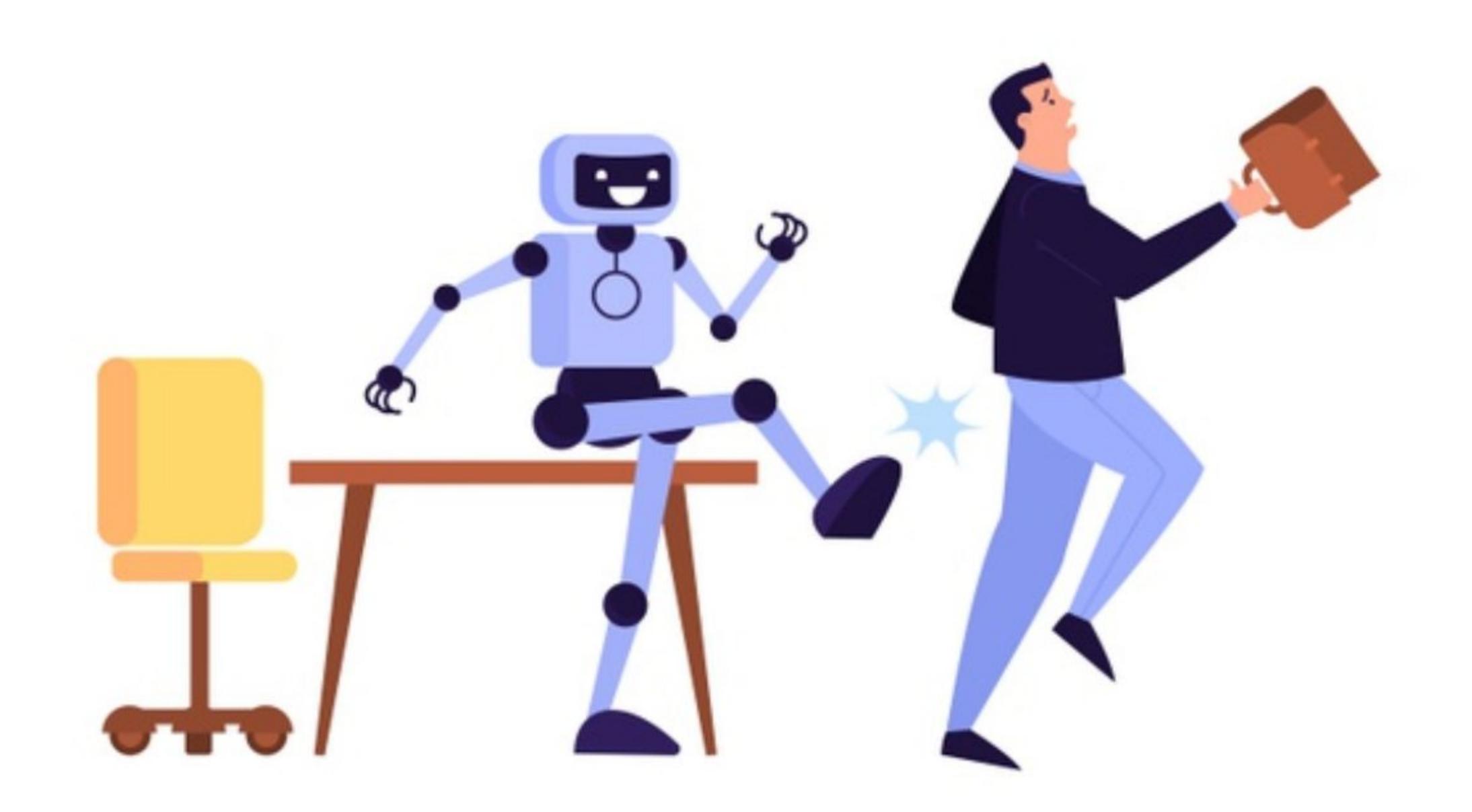
Smart Contracts





SMART CONTRACT in BLOCKCHAIN (BUSINESS)











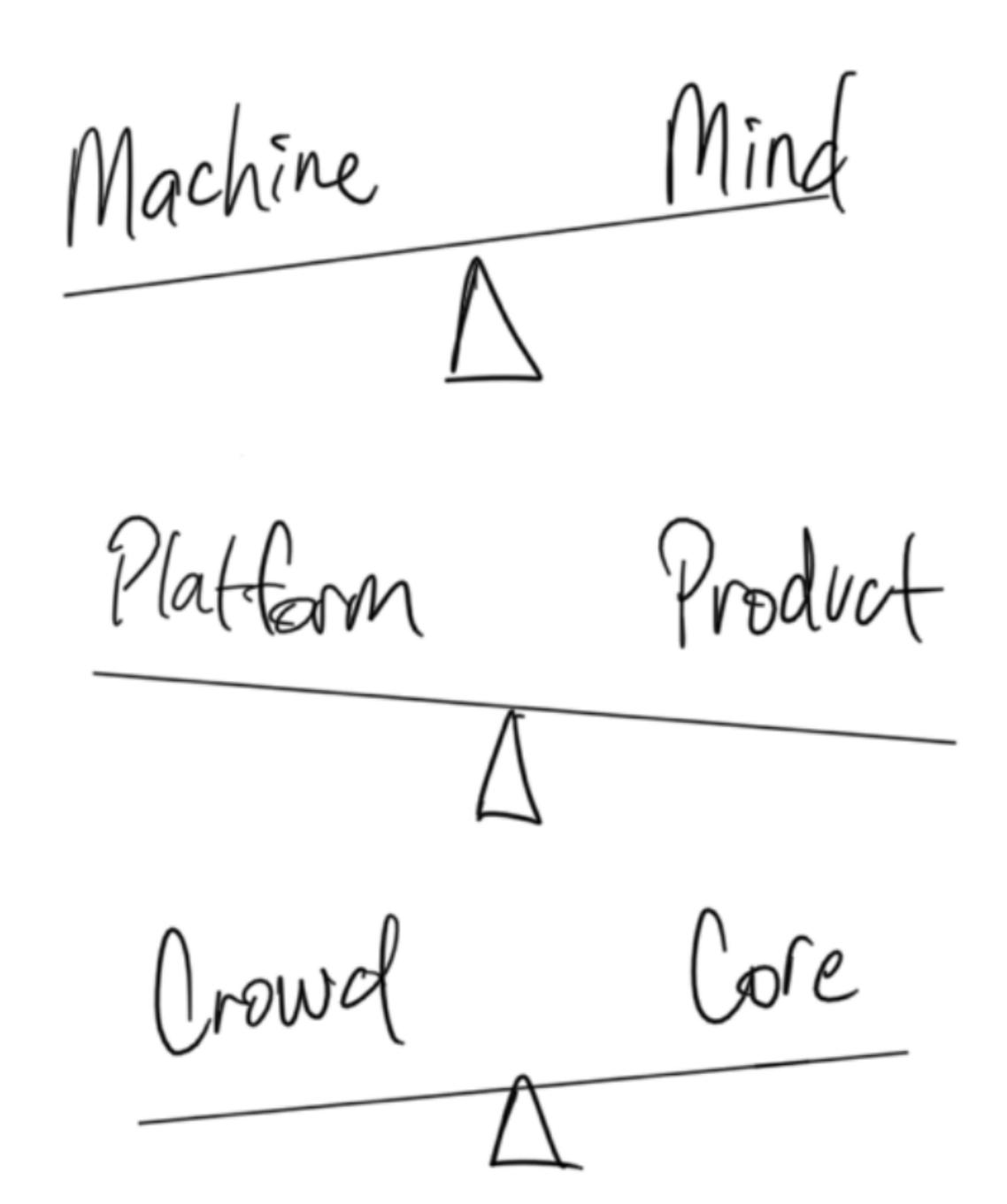


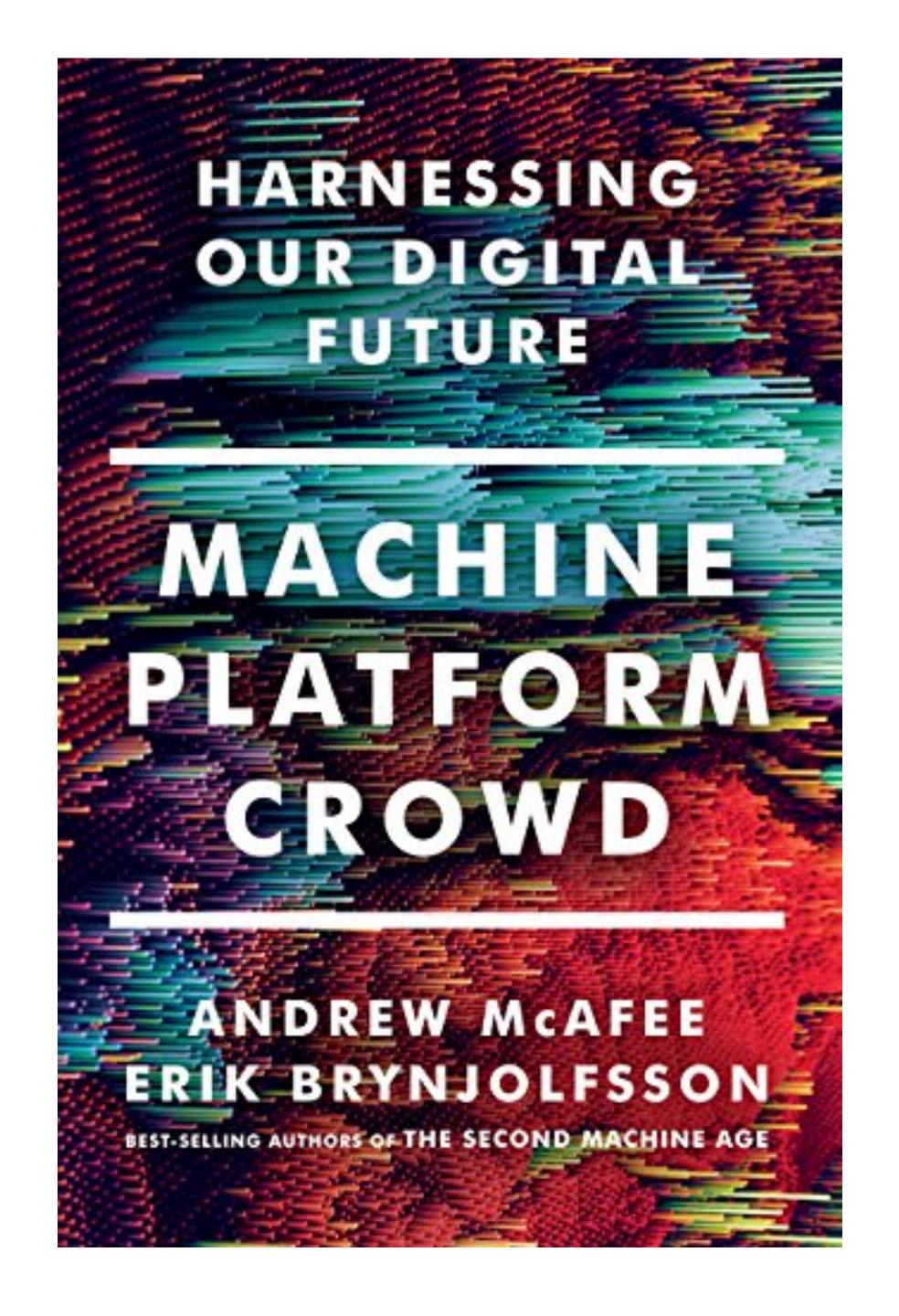












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