

# The Rise of A.I.

# The Rubber Band Effect

**“Everything powered by electricity  
will gain knowledge and awareness.”**

**What is A.I.?**



**Conversational A.I. (ChatGPT) &  
A.I. have become synonymous.**

**Also, let's clear a misconception:  
ChatGPT is **NOT** a better version  
of Google Search.**

**What is A.G.I.?**

# A.I. used to have separate fields



Computer Vision



Speech Recognition



Robotics



Image Generation



Speech Synthesis



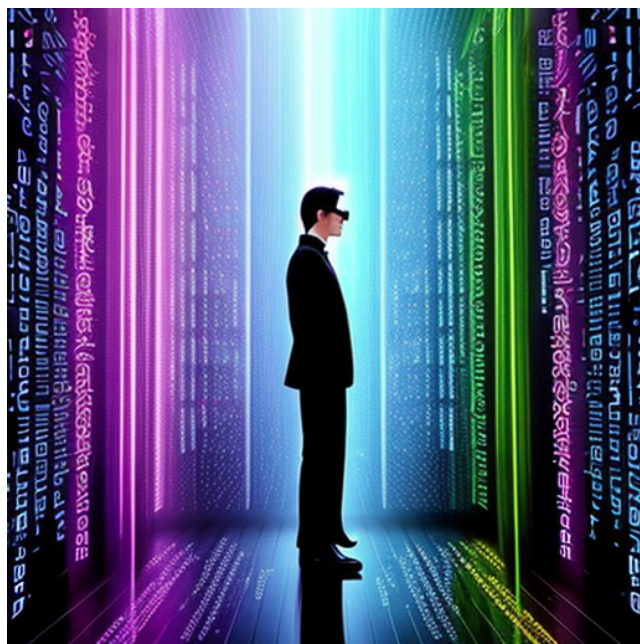
Music Generation

**Generative Large Language**

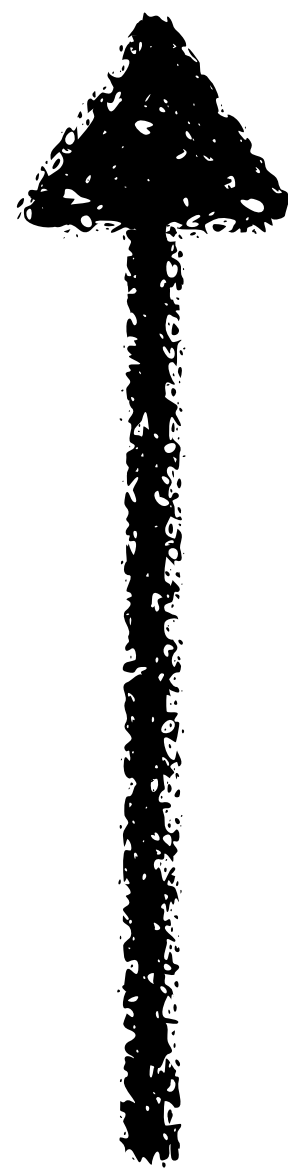
**Multi-Model Model**

**GLLMM's**  
**Gollem-class A.I's**

# Language



# Image Generation A.I.

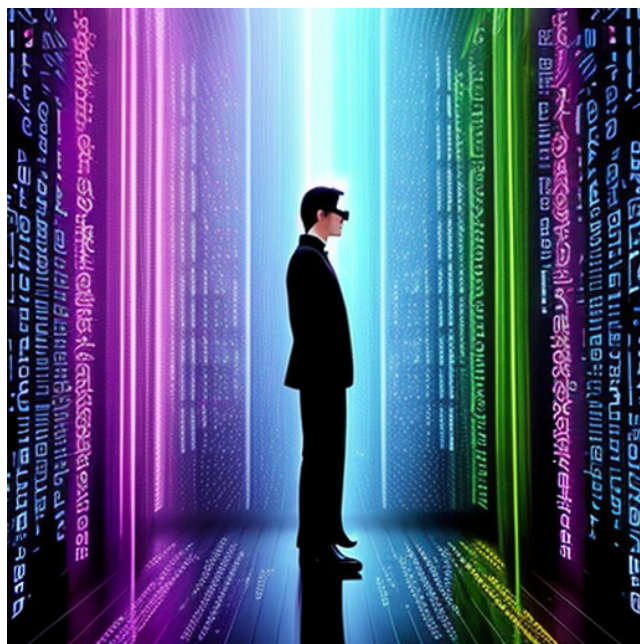


"Tiger Soup"

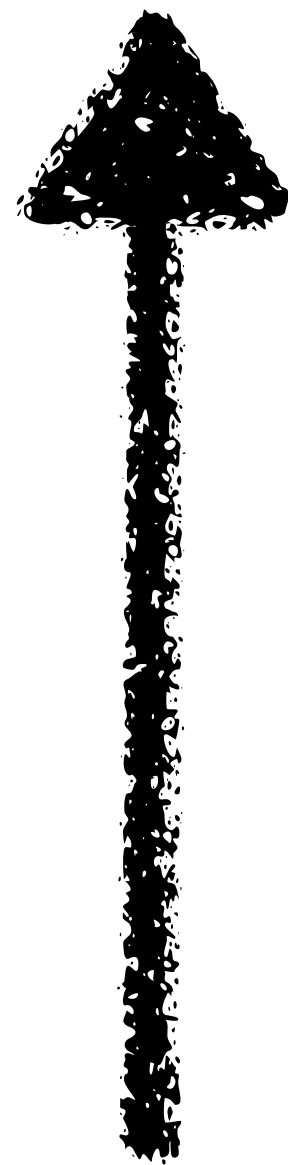
# Language







# Image Generation A.I.



"Scott Wheeler"

# Language



**First Contact** with broad based, accessible  
Computing technology = Dependence

**First mass contact with AI:**  
**Social Media (Selection/Curation AI)**

# The Social Media Promise


"Give everyone a voice"

"Connect with your friends"

"Join like-minded communities"

"Enabling the little companies to reach customers"

# The Social Media Reality

Engineers maximised the content A.I. for engagement, acceptance  (likes) and personalisation.

Human nature did the rest.





**National Security**

**Reaching  
Customers**

**Children's Identity**

**Politics**

**Values**

**Elections**

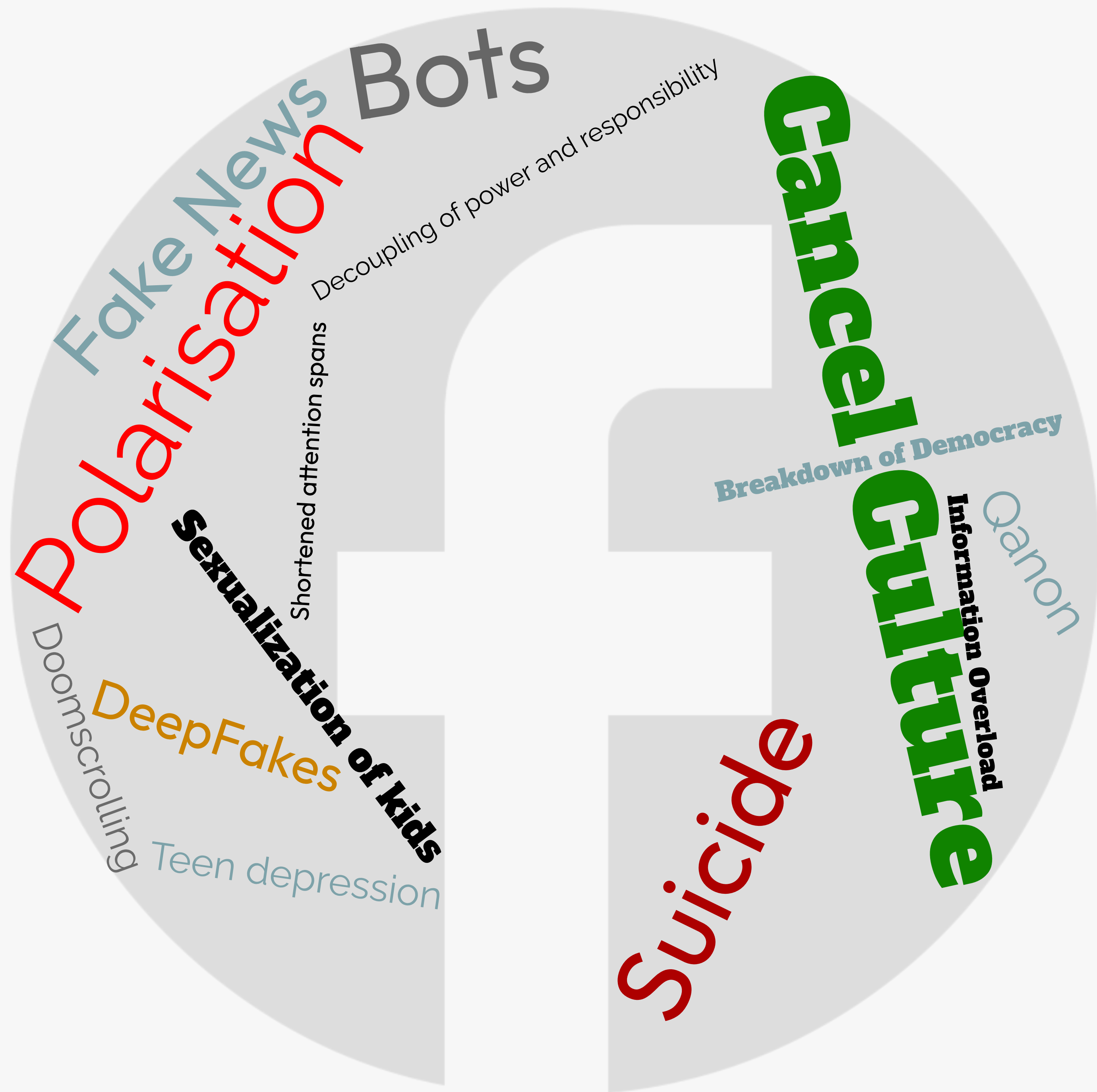
**Media &  
Journalism**

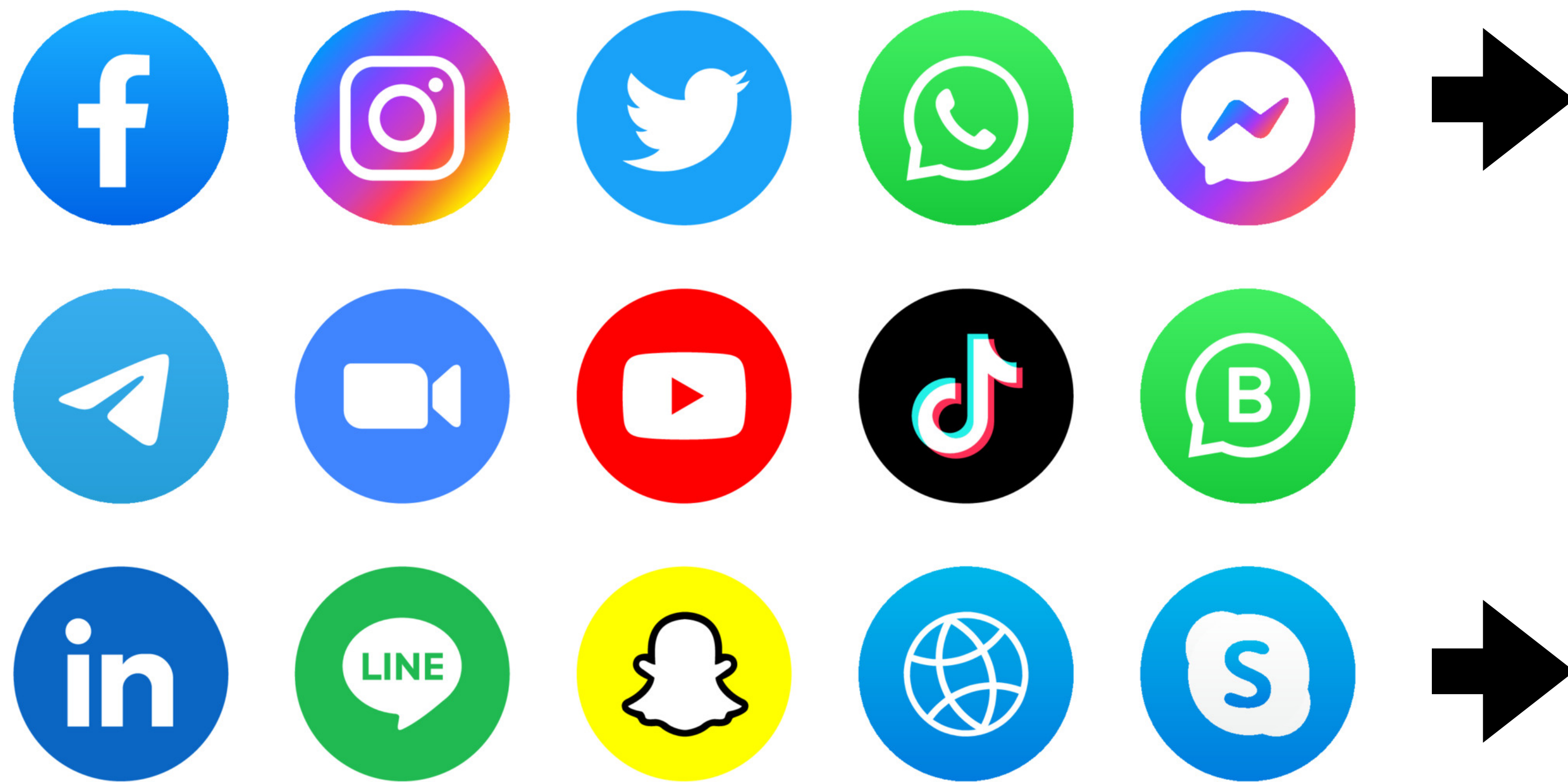
**GDP**

**ENGAGEMENT**

**Rewrote every aspect of our society**







**Influencer  
Culture**



**Cult factories**  
(pulling you deeper & deeper  
into the rabbit hole)





With

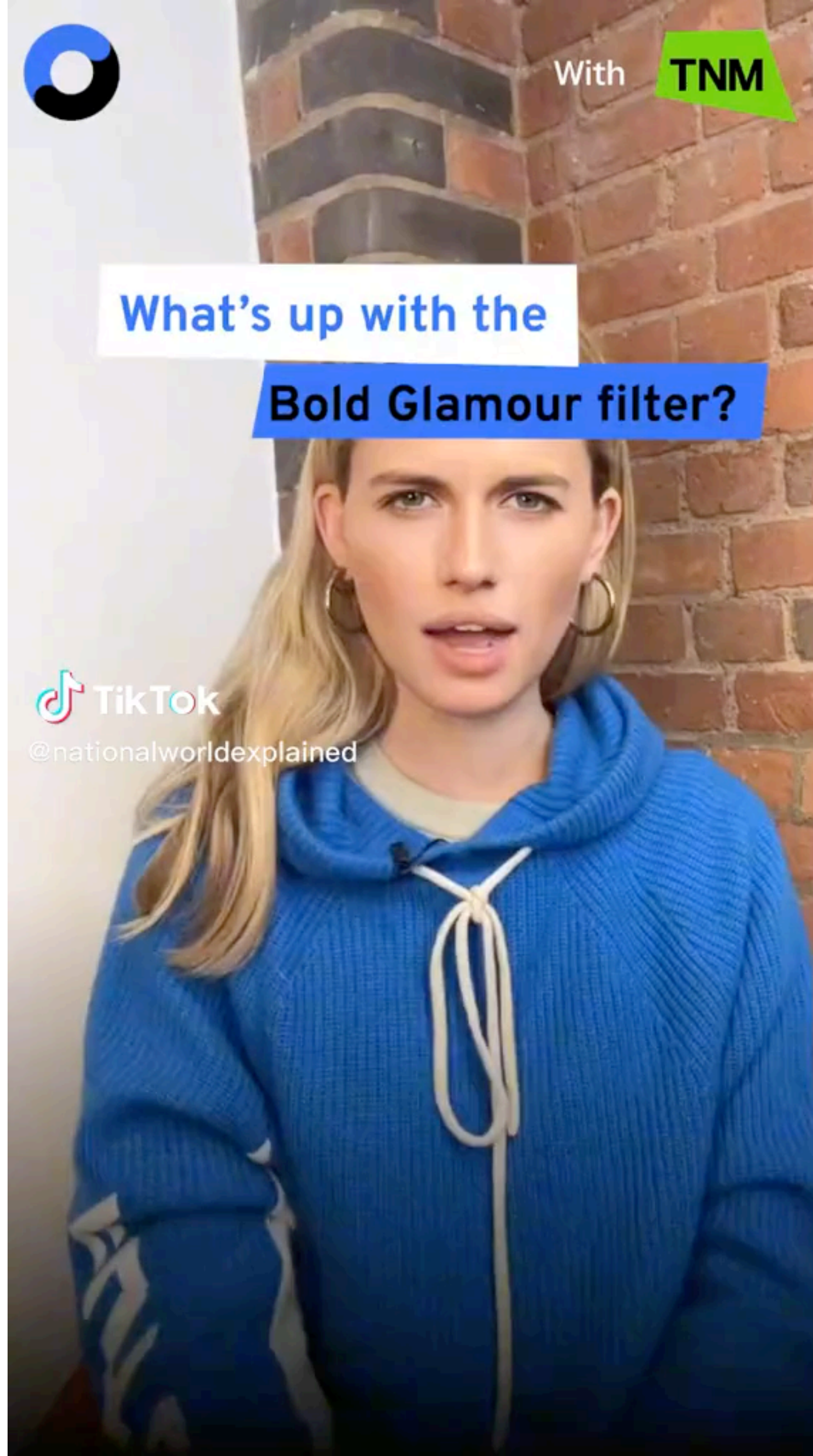
TNM

What's up with the

**Bold Glamour filter?**



@nationalworldexplained







With

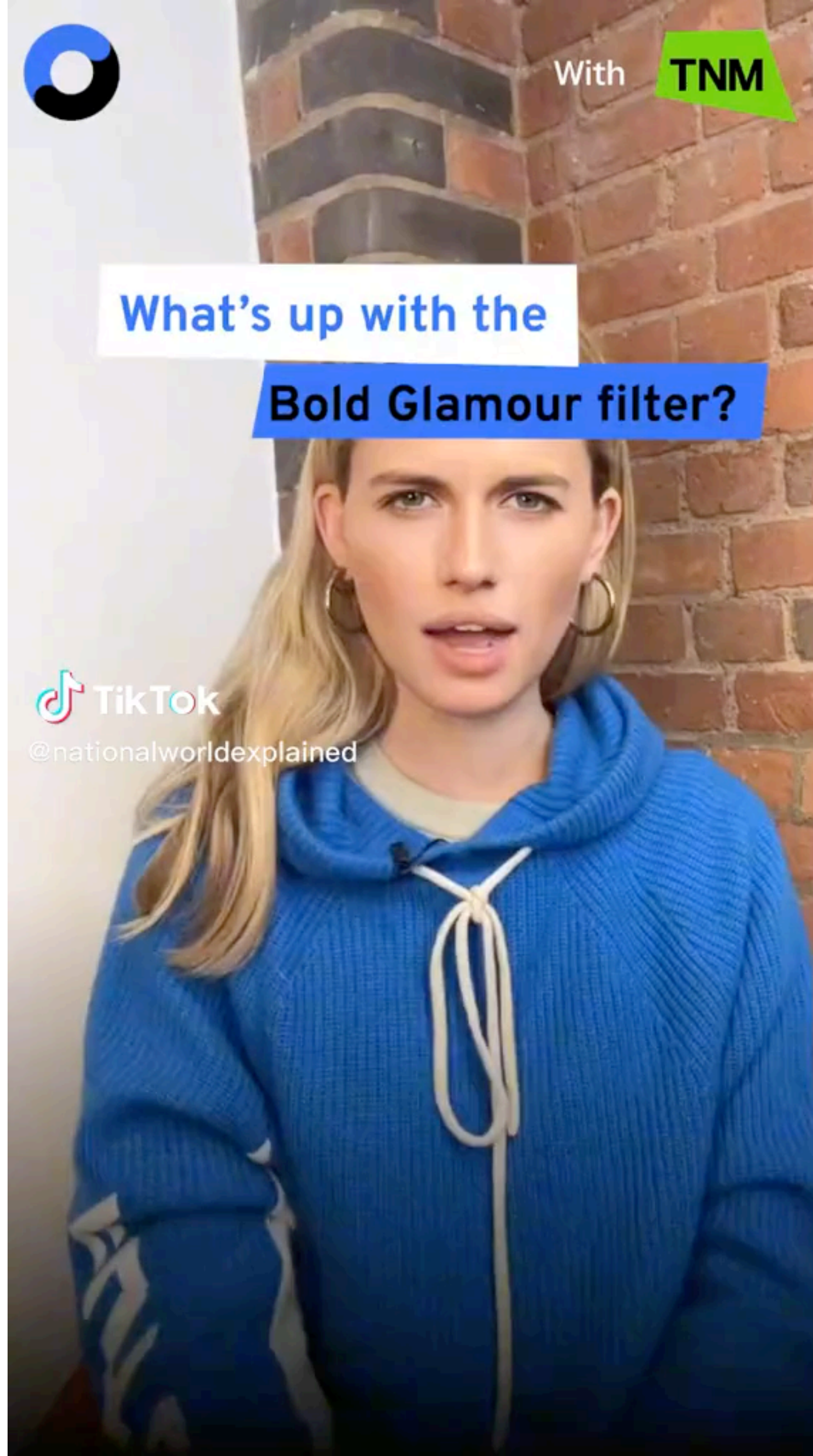
TNM

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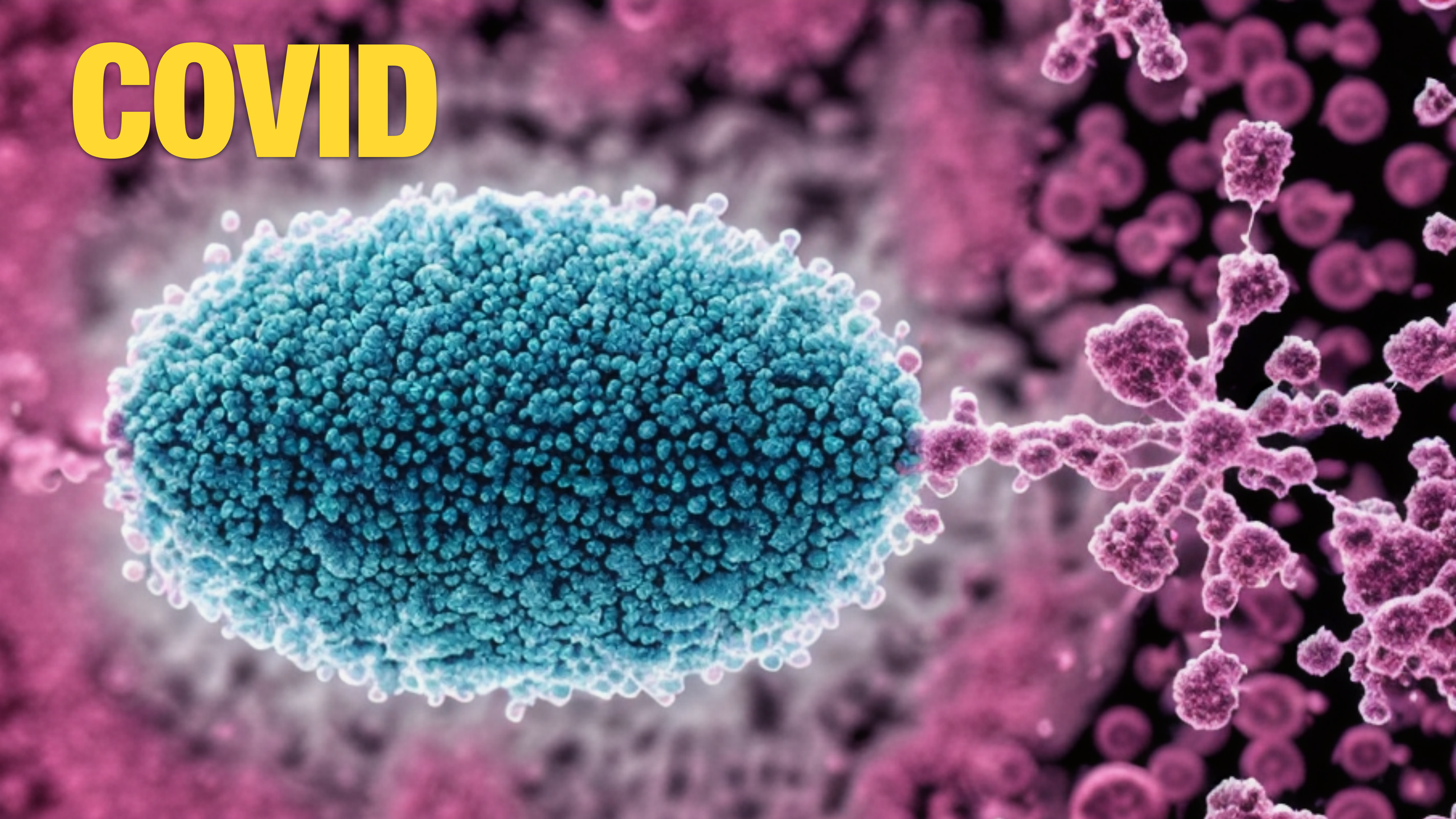


@nationalworldexplained





# COVID





# **Second mass contact with AI** **ChatGPT (Creation AI)**

# **GPT's**

## **(Generative Pre-trained Transformers)**

# The ChatGPT A.I. Promise

A.I. will make us more efficient!

A.I. will let us speak any language!

A.I. will solve medical problems!

A.I. will solve impossible scientific challenges!

A.I. will make us write faster, better, clearer!

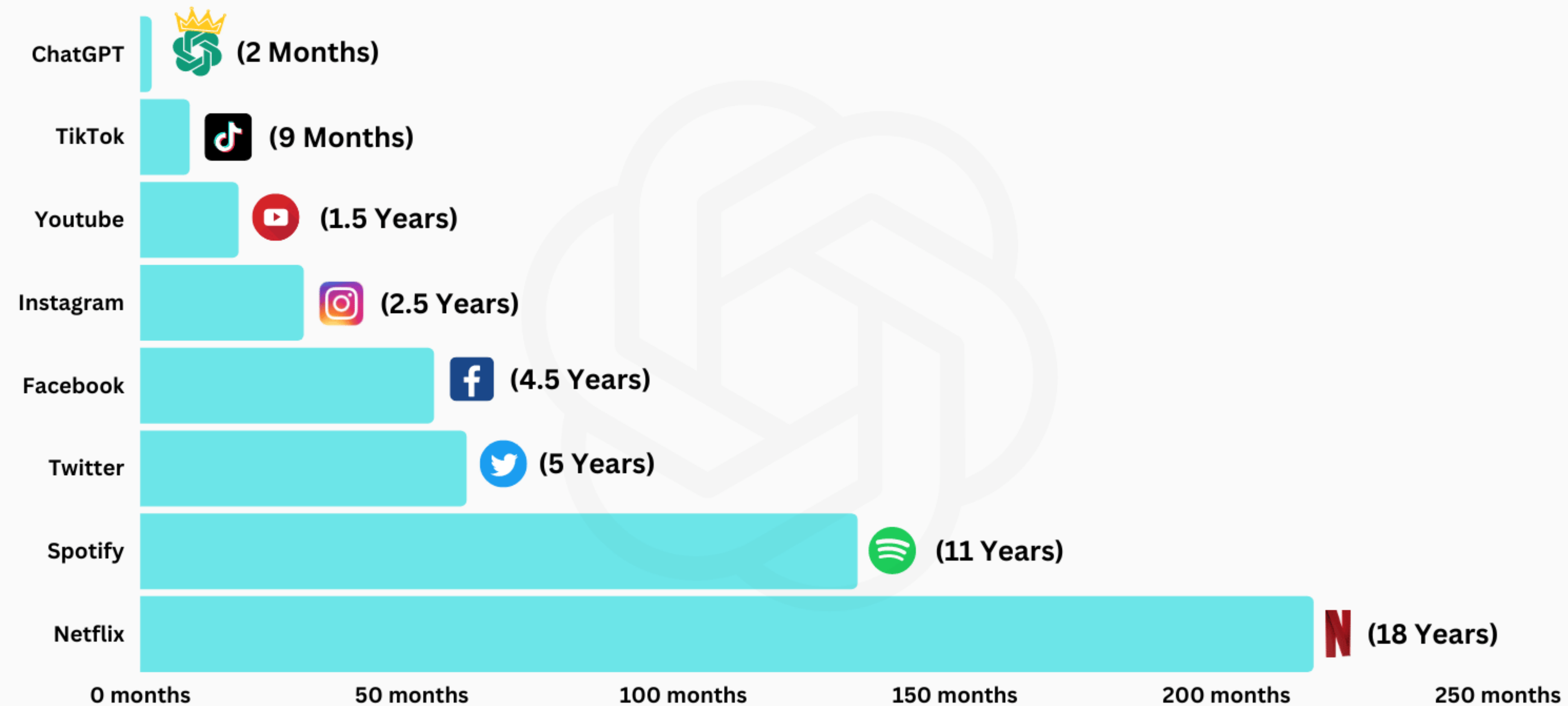
A.I. will make us code faster!

A.I. will solve climate change!

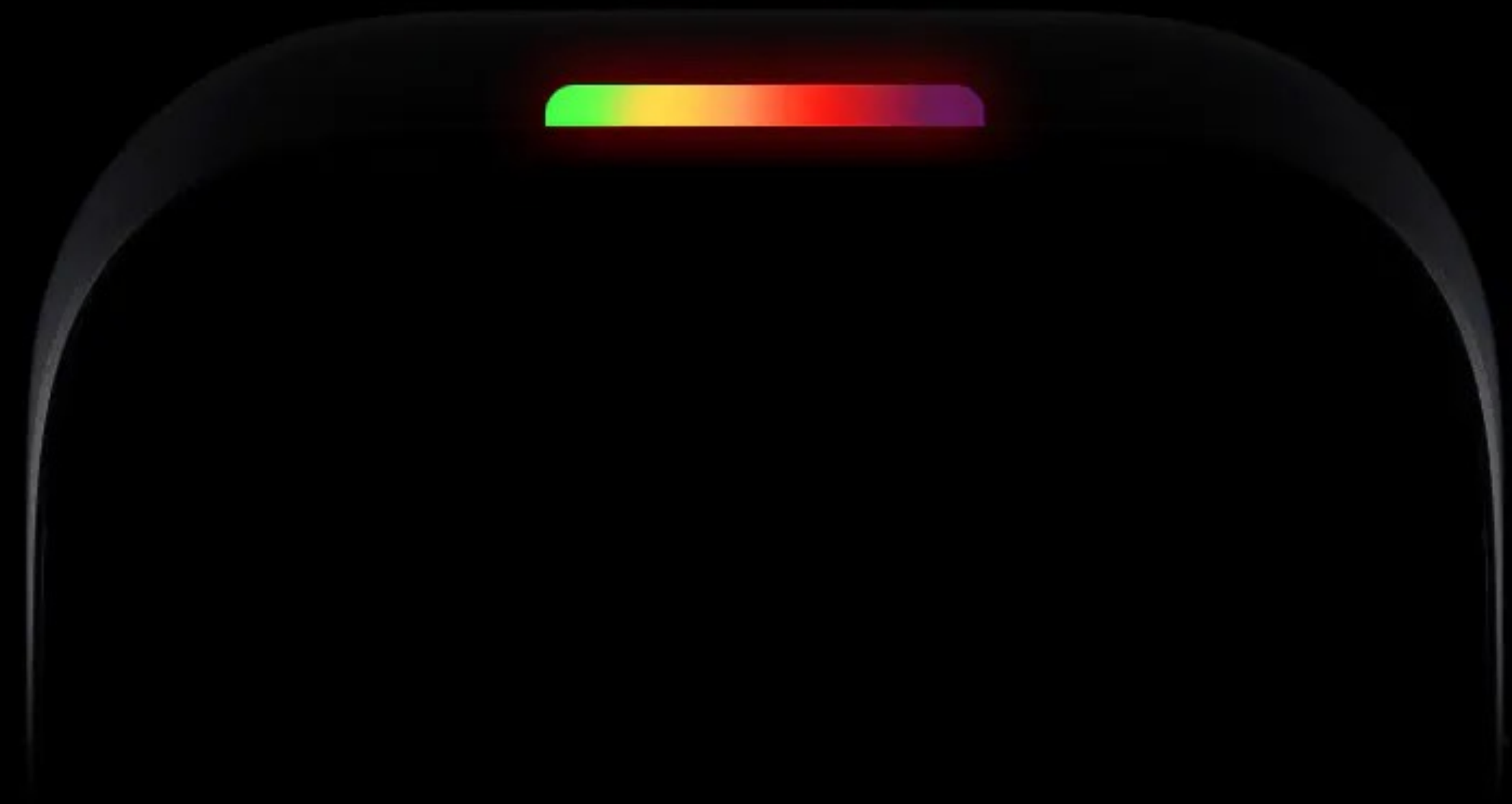
A.I. will make a lot of money!

**Time to See for Yourself**

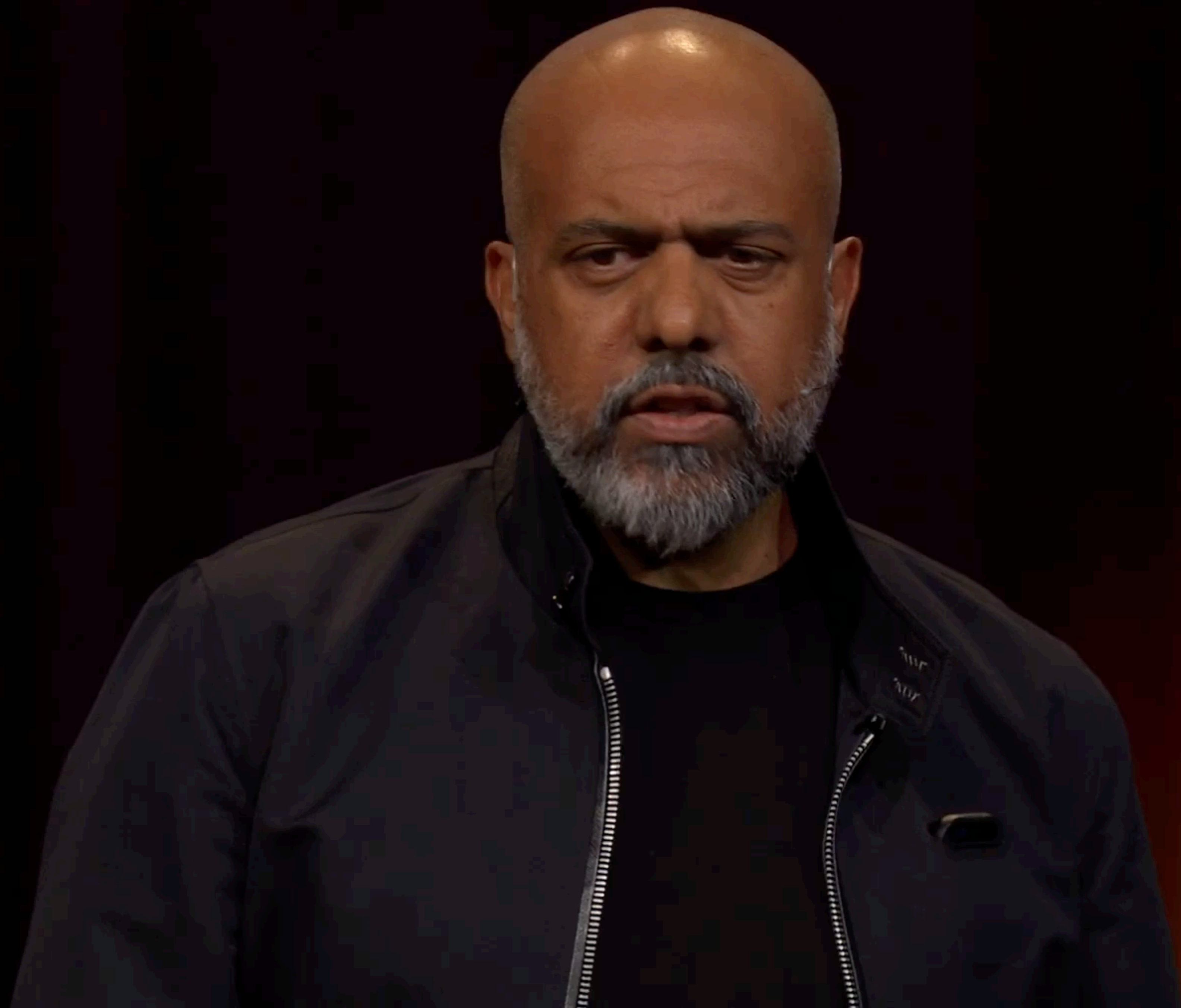
# Road To 100 Million Users For Various Platforms

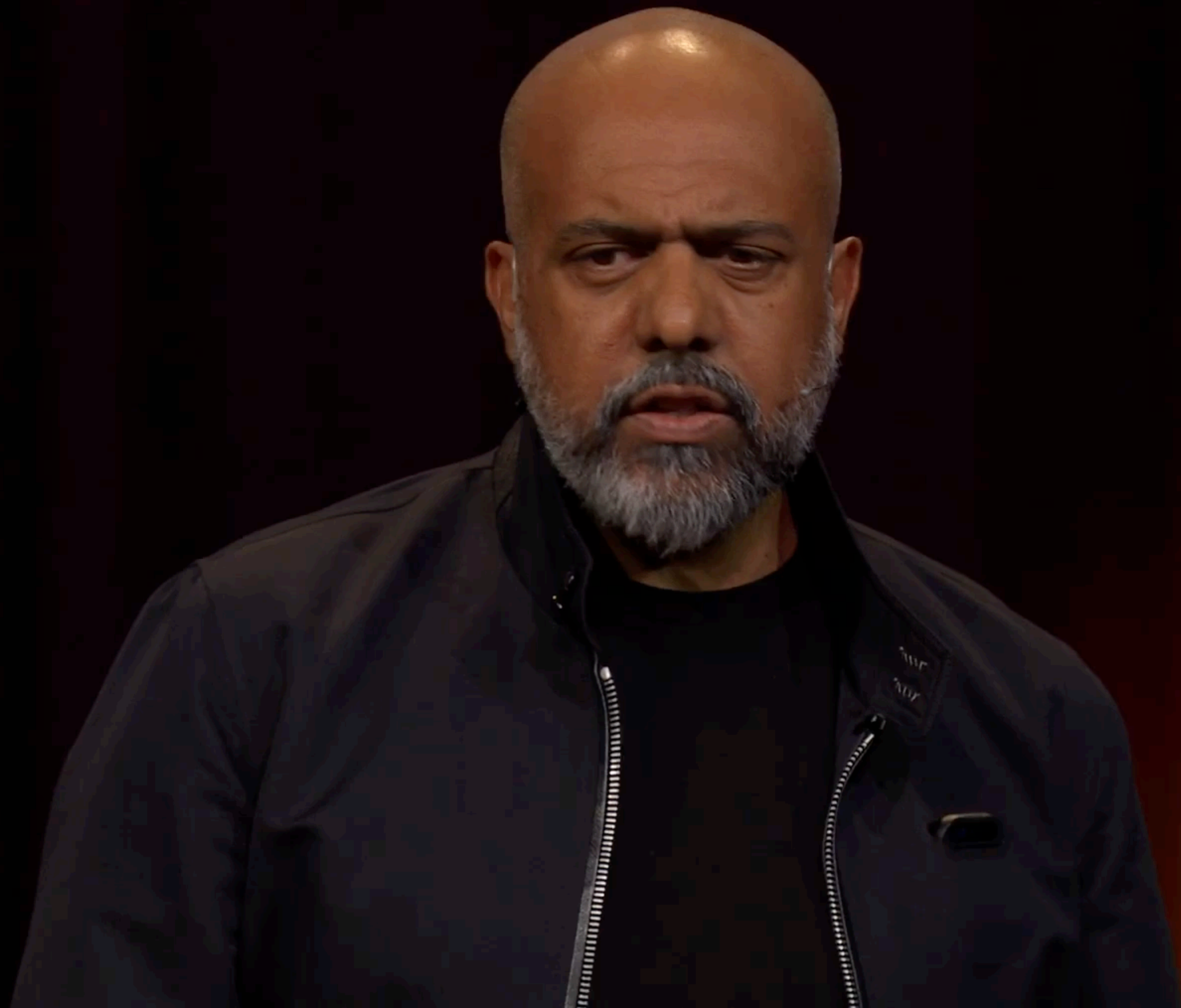




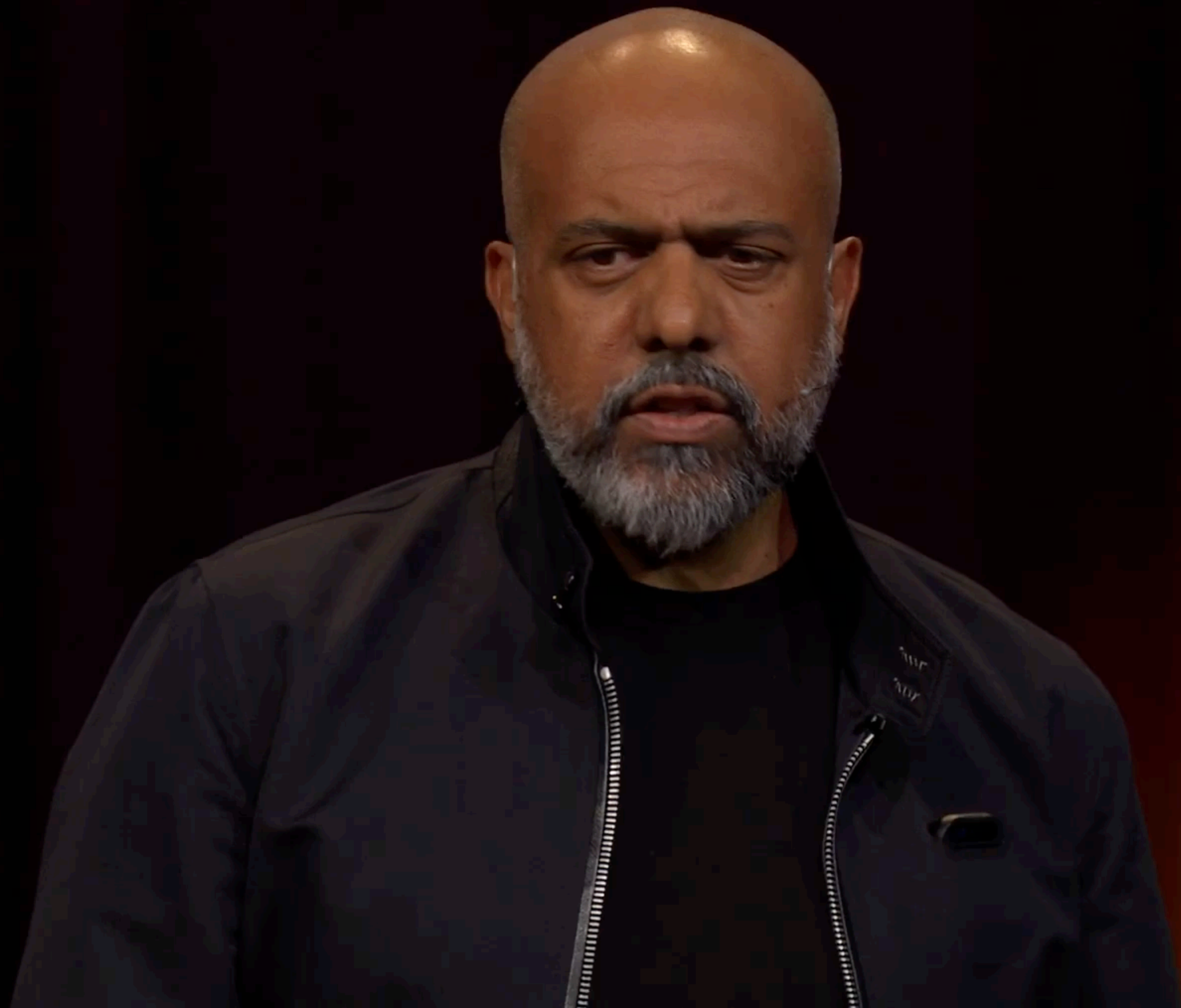


**Hu.ma.ne**













**Your Own Personal A.I.**



# Generative AI Market Map

## RESEARCH

### Model Infrastructure

OpenAI stability.ai co:here ANTHROPIC AI21labs 🤗 Hugging Face generally intelligent RAIN craiyon  
Midjourney DeepMind Inflection Adept CONJECTURE EleutherAI Lighton CROMA

## TEXT

### Copyediting/Marketing

Jasper copy.ai Writesonic Rytr  
anyword INK Bertha.ai sudo write  
wordtune Hypotenuse AI regie.ai  
CONTENDA OTHERSIDE AI WRITER  
HyperWrite COMPOSE AI LEX  
LAIKA Moonbeam frase  
copysmith Clickable letterdrop  
Peppertype.ai Simplified Omneky

### Chatbots

Character.AI inworld heyday  
chai Convai alethea.ai gemsouls  
Replika circle labs Quickchat

### Sales/Customer Support

Outplay Smartwriter.ai Cohere  
Twain Creatext Typewise  
XOXKind CRESTA LAVENDER  
KAIZAN AI

### Knowledge Organization

mem glean Rewind  
ought Omniscience  
BearlyAI metaphor

### Search Engine

YOU Andi

### Education

Speak

### Legal

Harvey  
PatentPal

### Narration

NovelAI  
AI DUNGEON  
Subtext

### Productivity

motion\* reclaimai



## AUDIO

### Synthetic Voice



### Music



Models: Whisper (OpenAI Nov 2022), data2vec (MetaAI Jan 2022), Jukebox (OpenAI Apr 2020)

## CODE

### Coding Assistant



### Platforms



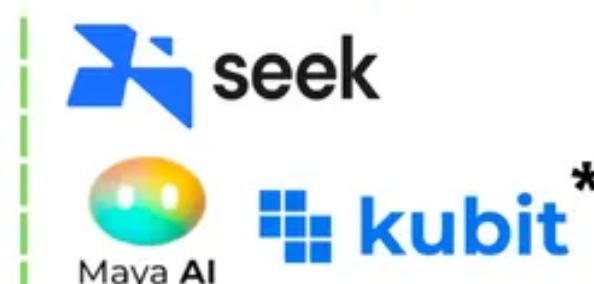
### Documentation



### Web App



### Data Analysis



Models: CodeGeeX (Tsinghua University Sep 2022), Codex (OpenAI July 2021)

## GAMING

### NPCs/Avatars



### Game Platforms



### Game Assets



### Narration



### Worldbuilding



### Background Music



Models: ChatGPT (OpenAI Dec 2022), Imagen Video (Google Oct 2022), Midjourney (July 2022), Stable Diffusion (StabilityAI Apr 2022), Whisper (OpenAI Nov 2022)

## BIOTECH

### Biomedicine



### Protein Design



Models: RoseTTAFold Diffusion (UWashington Nov 2022), AlphaFold (DeepMind July 2021)



# GPT/‘Generative’ AI Edtech Landscape

Last updated 1/26/23

	Studying	Research	Tutoring	Assessment	Lesson Planning	Content Creation	Reading	Writing	Language Learning	Mental Health	Coding
Lifelong/ Workforce	Sana	Infranodus		WORKERA		CanopyLAB		Jasper copysmith Rephrasely	duolingo Speak edugo.ai Polyglot AI	Woebot Health™	replit
HE	Noodle Factory kinnu Quizlet	Explainpaper Elicit									GitHub Copilot
K-12	Save All		TutorAI	finetune Questgen DERIVITA	Copilot	NOLEJ PROF JIM		QuillBot scraft Quill PRESSTO Story Jam		koko	
EC					Magic Educator		koalluh		ASTRID norby		

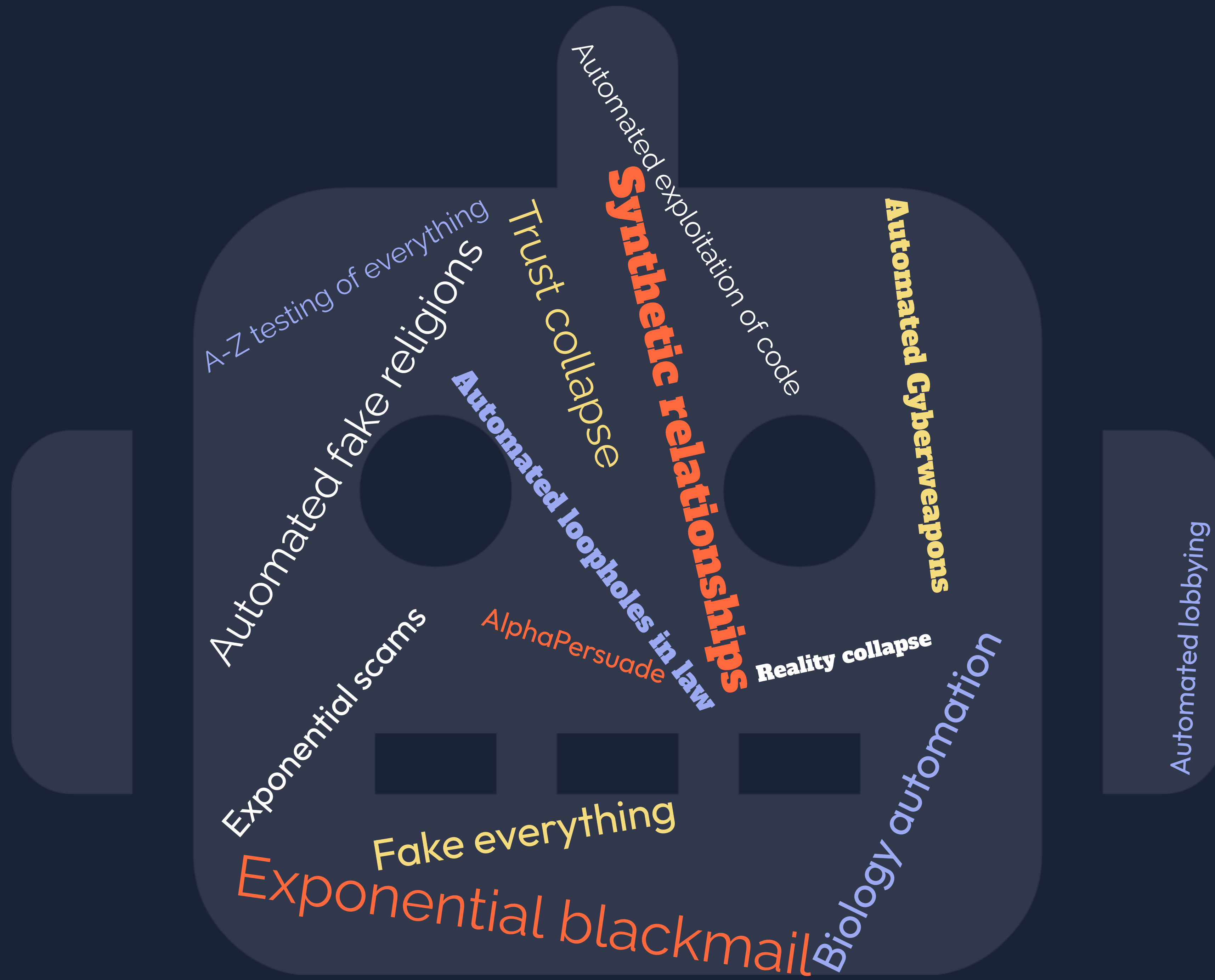


**A.I. bias!**

**A.I. taking our jobs!**

**A.I. transparency!**

**A.I. is acting creepy!**



A-Z testing of everything

Automated fake religions

Trust collapse

Automated loopholes in law

AlphaPersuade

Automated exploitation of code

**Synthetic relationships**

**Automated Cyberweapons**

Reality collapse

Exponential scams

Fake everything

**Exponential blackmail**

Biology automation

Automated lobbying

# Persuasion

# Alignment

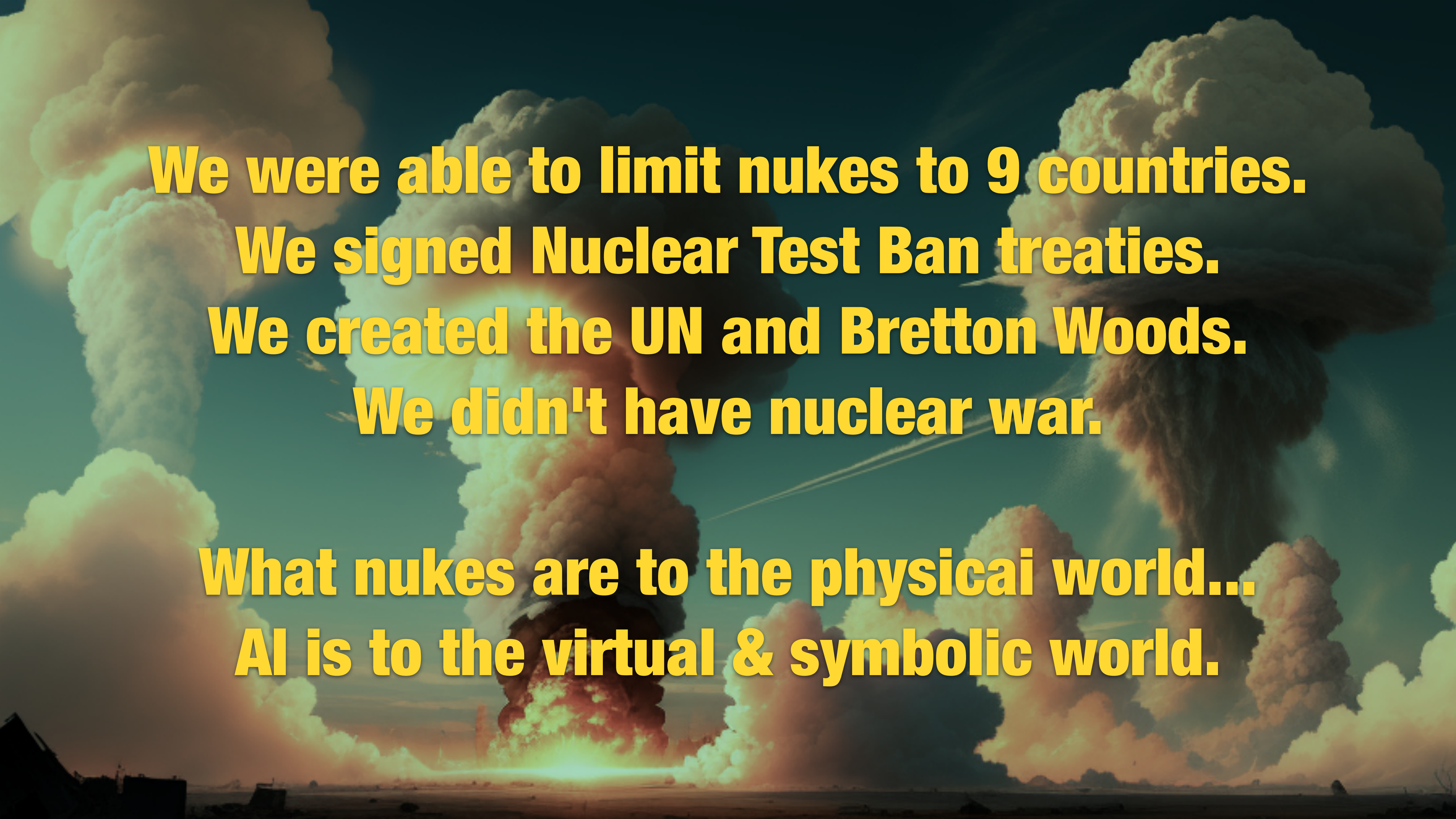
# Regardless of how you perceive it, you've got to do things AI can't do;

- Connect with people
- Think critically
- Focus conscious attention
- Think, then build new realities into existence

# Translated into a Biblical View:

- True Biblical Fellowship
- Don't simply believe everything you see/hear
- Focus conscious attention on things that matter
- Be transformed by the renewing of your mind



A dramatic background image of a nuclear explosion. A massive, billowing mushroom cloud of white and grey smoke rises from a bright, fiery orange and yellow base on the horizon. The sky is a deep, dark blue, and the overall scene conveys a sense of immense power and potential destruction.

**We were able to limit nukes to 9 countries.  
We signed Nuclear Test Ban treaties.  
We created the UN and Bretton Woods.  
We didn't have nuclear war.**

**What nukes are to the physical world...  
AI is to the virtual & symbolic world.**