SUPER HOW?

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> **Metavisata:**
katalizatorius ateičiai

Vytautas Kašėta
Co-founder & CIO @ SUPER HOW?

Pateikiami duomenys ir informacija yra informacinio pobūdžio ir nėra investavimo patarimas, pasiūlymas, rekomendacija ar raginimas pirkti, parduoti ar turėti virtualiųjų valiutų, kripto valiutų ar investavimo instrumentų
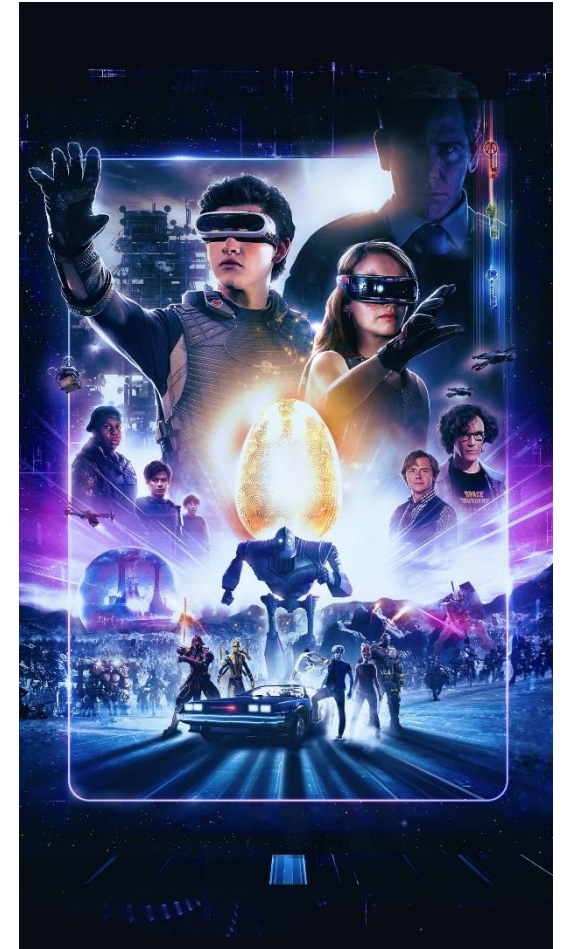
Hello Metaverse! The future is now!

> A **25%** of consumers will use the **Metaverse daily by 2026** to work, shop, attend school, socialize or consume entertainment*

> Open **Metaverse** Worlds – a new paradigm interconnected by digital crypto economy
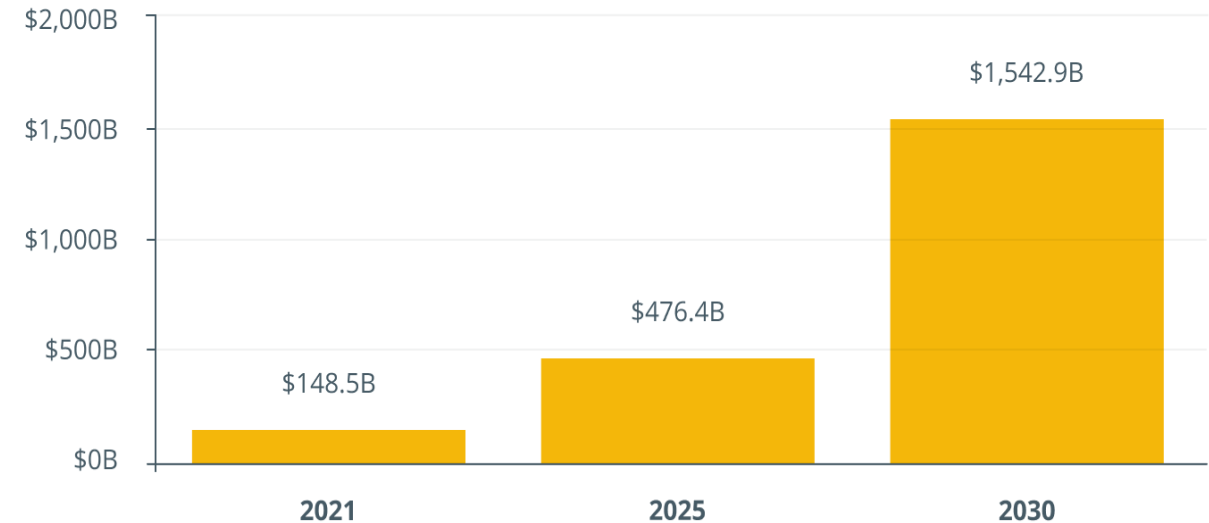
*(Gartner, PwC)

> ready.one

Abstraction: How big is Metaverse?

> **Blockchain** added value
$3.1 T by **2030** (Gartner)

> **Metaverse** value over
$1 T in the next few years (PwC)

Metaverse market size

$2,000B

$1,542.9B

$1,500B

$1,000B

$500B $476.4B

$148.5B

$0B

2021   **2025**   **2030**

cointelegraph.com   source: **PwC**

> Metaverse virtual world annual users are growing **10x** (DappRadar)

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21-ᵃˢ amžius priklauso Internetui

21st **Century** doesn't belong to China, US
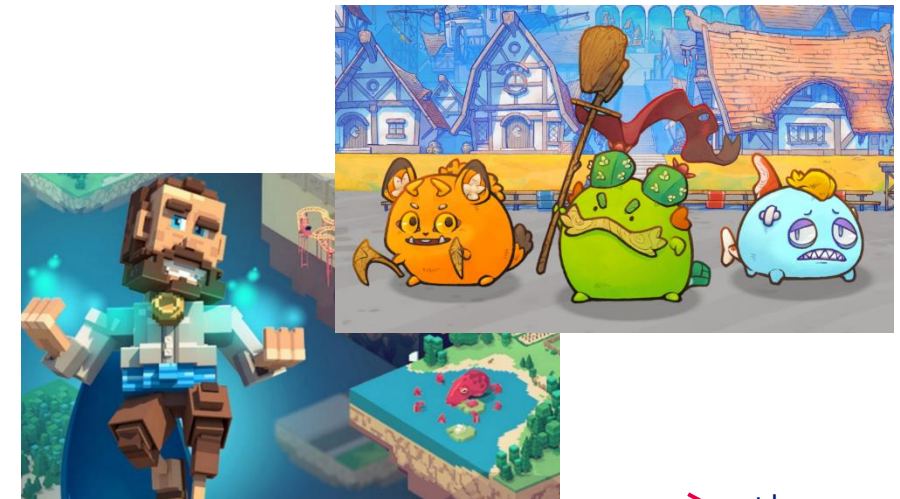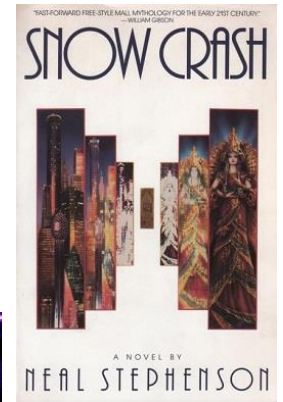or Silicon Valley. It belongs to the **Internet**

> **2009** – Bitcoin vs Banking crisis
> **2010** – Pizza day
> **2014** – Ethereum – World singleton
> **2017** – the year of **ICO**
> **2018** – Crypto winter
> **2019** – WAGMI (high conviction and optimism)
> (We are all gonna make it)
>
> 2020-**2021** - the year of **DeFi** and **NFT**s
> **2022-2023** - **GameFi** and the **MetaFi**
> -... Metaverse

History of Metaverse: Paradigm Shift

> **1994** – **Neal Stephenson** coined the term "Metaverse" as a virtual world in his novel, Snow Crash

> **2003** – millions have worked, played and socialized in the "Metaverse" within the online **Second Life** world

> **2015** – **Decentraland** is the most well-known modern-day "proto-Metaverse"

> **2018** – The Sandbox, Axie Infinity, etc

The New Paradigm: What is Metaverse?

Metaverse is fundamentally different from contemporary internet/mobile paradigms, design and priorities

7 Core Metaverse attributes:
> Synchronous, Live, 100% Persistent
> Available individually and concurrently
> A fully digital functional Economy
> An Immersive eXperience
> Mass Collaboration of contributors
> Unprecedented Interoperability
> Decentralized Infrastructure

Building a Metaverse

cointelegraph.com   *source: Digital Catapult*

What Metaverse is NOT. IYKYK.

> "A **virtual space**" is **not** a metaverse

> Digital content experiences (**Second Life**) are "proto-metaverses"

> "**Virtual reality** (VR)" is a method of experience **not** a metaverse

> "Virtual **Theme Park**" is **not** a metaverse

> Metaverse is **not** a "**new app store**"

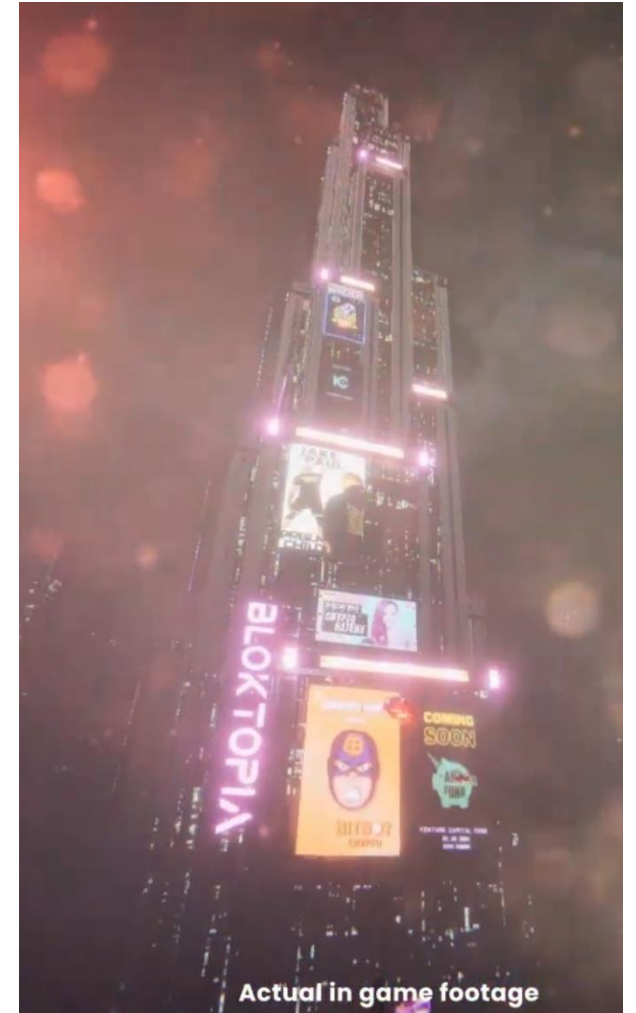> Metaverse is **not** a **NFT land** or assets

Web3 ≠ Meta (Metaverse)

Data is open and distributed and collectively owned by peer-to-peer networks

> **Metaverse** – is an **open world** – that allows users to own a piece of it, so that all can benefit from the shared network effect that ensues

> The **ability to own an asset** serves as the foundation for a platform that is far greater than the sum of its parts

> **True digital ownership** (virtual property rights) is the foundational block underpinning the entire open metaverse

Actual in game footage

> Web3 user owned **DATA**
  on the blockchain

> Self-sovereign
  Decentralized identity **DID**

If Money Is Speech, CBDCs Should Be Tools for Freedom

> **DeFi** based payments and debt (lending) infrastructure

> **Tokenized** physical and digital first/only assets as **NFTs**

> Privacy protocols - **zero-knowledge proofs** (ZKP)

Tokens/NFTs – Property rights

> Fundamental way in which nations and metaverses serve their citizens – delivering value by the **most valuable resource** in the world – DATA

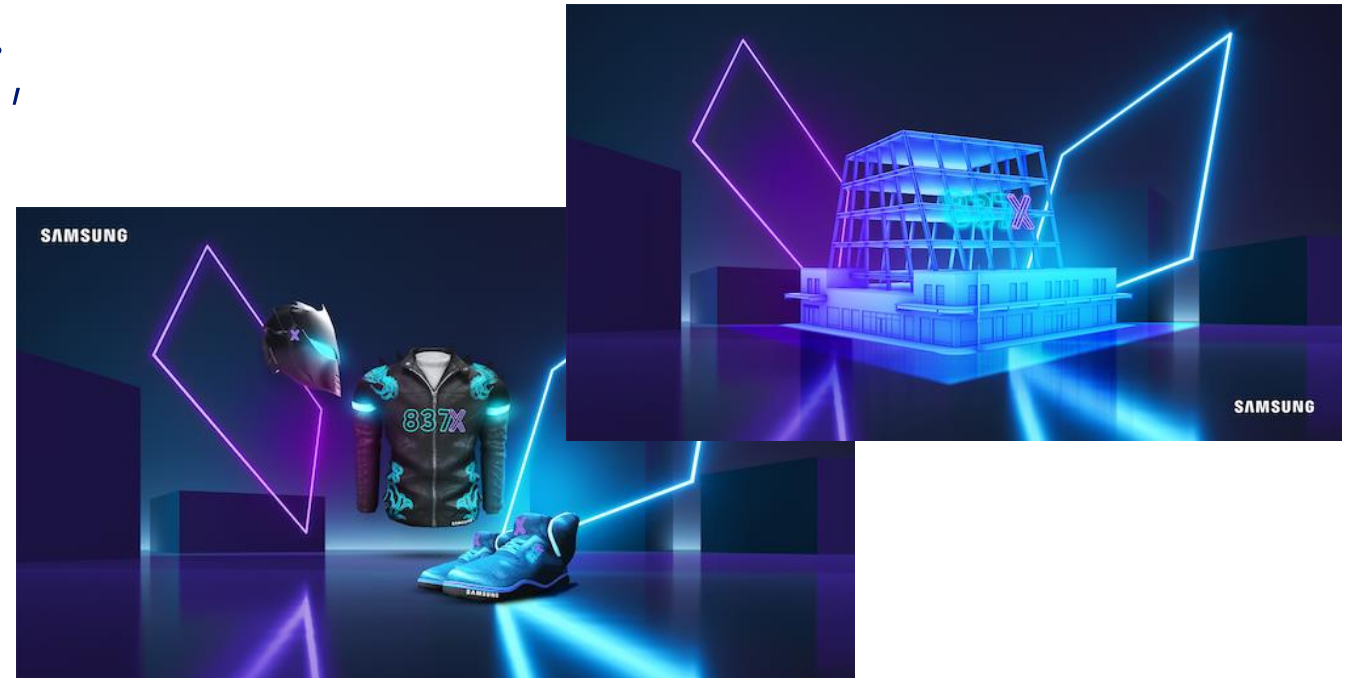> NFTs – a **paradigm shift** for the online world

> It is now possible to truly own your **digital assets** in a decentralized and scalable manner

Metaverse – the brand economies

PwC, Apple, Meta, Nvidia, Gucci, D&G, and Burberry, Coca-Cola, Pepsi, VISA, Nike, Walmart, Lamborghini, PanAm Airlines, Samsung, Australia Open
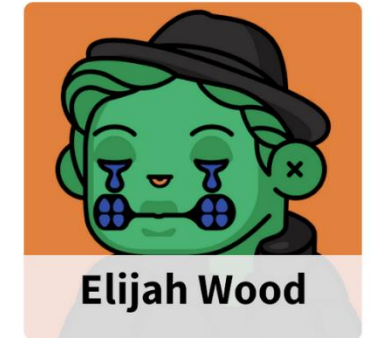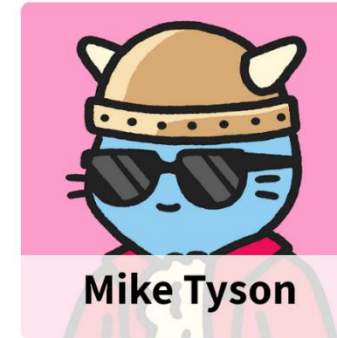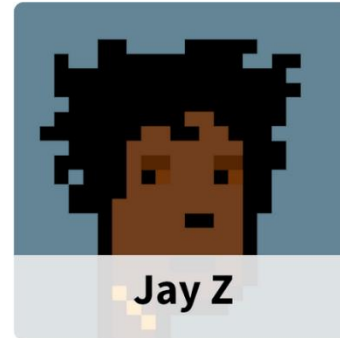

Samsung's 837X shop in Decentraland – a platform to enable a true Web3 metaverse experience

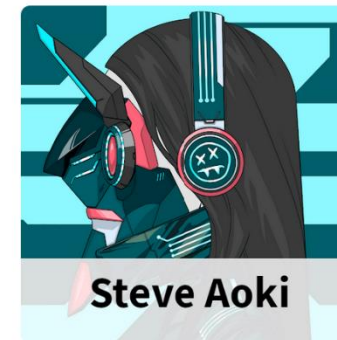# Metaverse – the KOL economies. Few.

SouljaBoy, Steve Aoki, Rob Gronkowski, Paris Hilton, Eminem, Stephen Curry Alex Ohanian, Von Miller

A **global social network** of users who can buy and sell digital real estate, explore, interact and play games

Beeple's, CryptoPunks, BAYC, Christies, Sotheby's, superhow.ART

Jay Z

Mike Tyson

Elijah Wood

Reese Witherspoon

Steve Aoki

Snoop Dogg

> ten

Meta-real estate: Probably nothing.

> **ProShares** plans to launch a Metaverse-focused ETF that will include companies like Apple, Meta (Facebook) and Nvidia

> **Metaverse Group** IPO – 2022-2023
> > To market the offerings as the first REIT for digital real estate

> Metaverse Group – **digital real estate company** bought a plot of Decentraland for $2.43 million to get into the digital fashion industry

TOP 10 LAND SALES 2021

Fashion Street Estate	Axie Infinity Genesis Plot	BookLocal - Hotel Booking Marketplace	Decentraland #4247	Coliseum
$2.42M	$2.33M	$1.09M	$914K	$756K
618K MANA	550 WETH	210K MANA	1.3M MANA	225K MANA

Premium Estate	Axie Infinity Genesis Plot	Axie Infinity Genesis Plot	Axie Infinity Genesis Plot	168 Golden position
$709K	$660K	$638K	$632K	$588K
759K MANA	300 WETH	269 WETH	293 WETH	150K MANA

The new capitalism for forward thinkers

> **2025** will be the year when, propelled by NFT gaming, **hundreds of millions of users** will enter the nascent **open metaverse**

> **South Korea** - the most aggressive and determined government in pushing the development of the metaverse.

> **$8.7 billion** - from artificial intelligence to 6G to the **metaverse**, hopes to create nearly 2 million new jobs.

FUTURE performing at MAXIM's Halloween party in Miami in collaboration with Animal Concerts
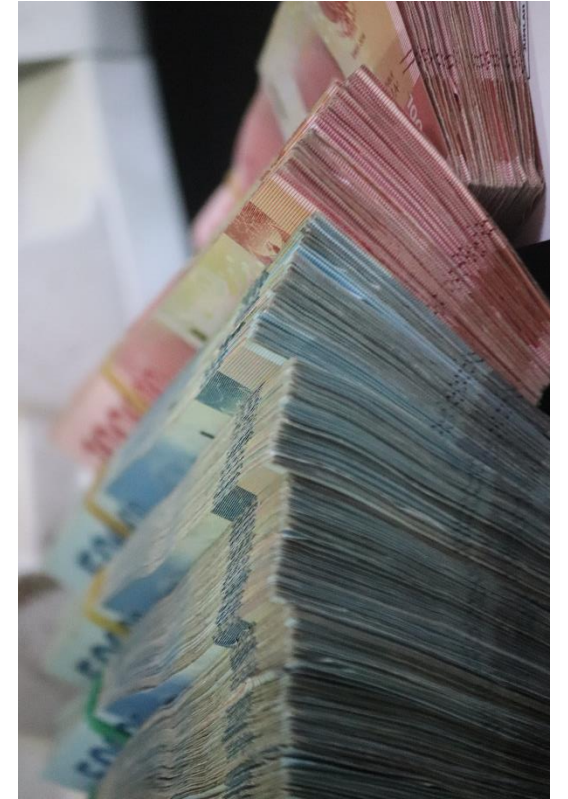
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2022. New capitalism for Normies. APE IN

> **Andreesen Horowitz** formed a **new $4.5 billion** fund –
"We think we are now entering the golden era of Web 3."

> **Paradigm VC** (Coinbase cofounder and exSequoia partner),
now has **$2.5 billion** to invest in the next generation of
leading crypto projects.

> **Spice VC** – 2nd **$250M** blockchain fund targeting –
"We invest in companies that are building significant pieces of the blockchain
ecosystem, and infrastructure." "The environment in **Dubai** is very vibrant <...>
a lot of deals move quickly there, so it's a good place to start."

> **Dragonfly Capital** has closed 3rd fund with **$650M** in capital with the firm's assets
under management around **$3 billion.** – "The fund will focus on all stages of blockchain and crypto
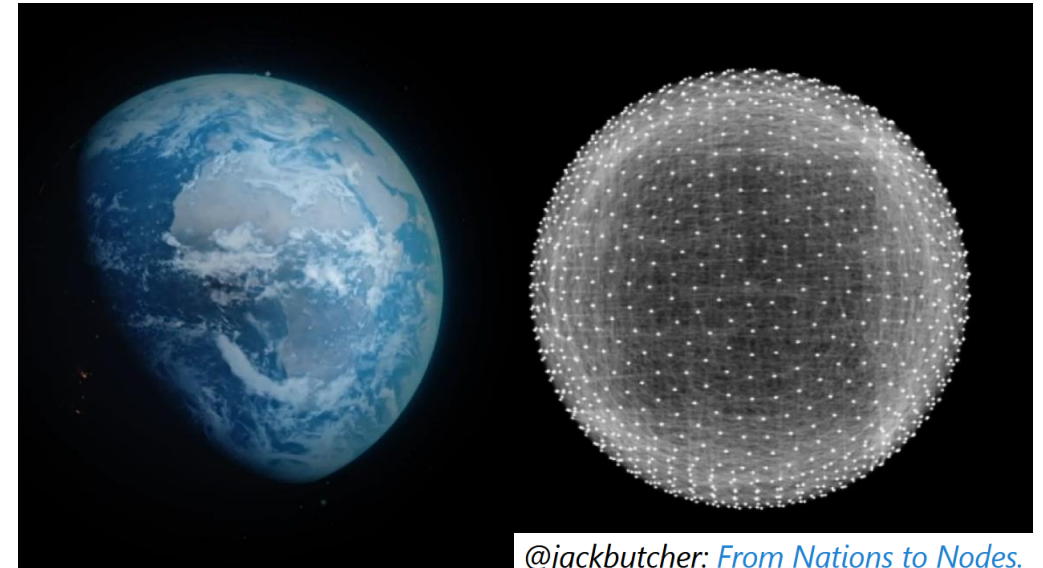companies creating "new digital economies."

> end-7

Old is broken. The New for Forward Thinkers

Network proximity = physical geography

~~Nation state~~ >> Network state

1. A government that doesn't understand the digital may not be able to control the physical.
2. Cloud-based regulators are outcompeting state-based regulators
3. Companies, cities, currencies, communities, and countries are all becoming networks

@jackbutcher: From Nations to Nodes.

<..> A network state is a social network with a moral innovation, a sense of national consciousness, <..> a capacity for collective action, an in-person level of civility, an integrated cryptocurrency, a consensual government limited by a social smart contract <..>
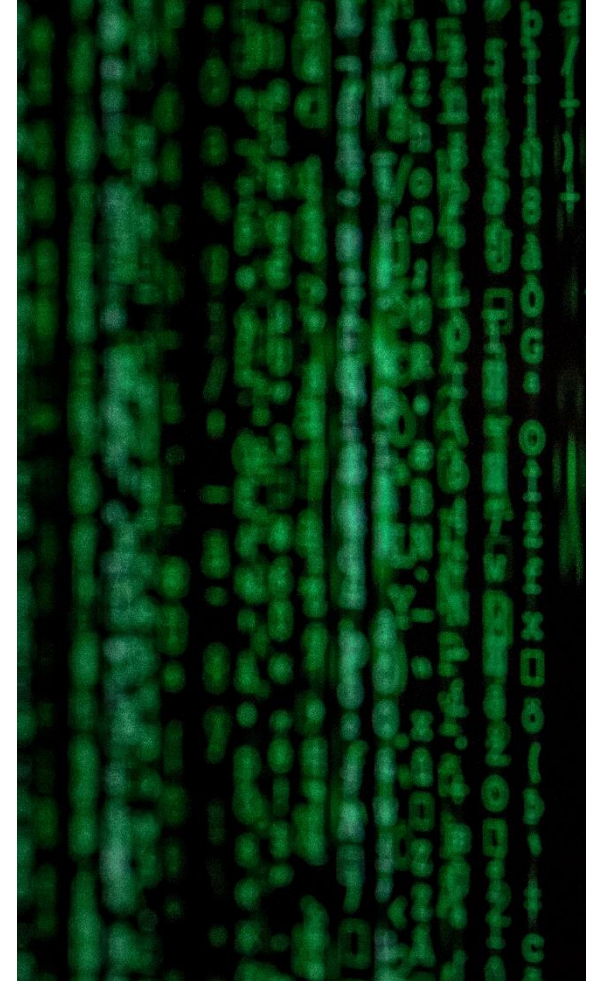
Balaji Srinivasan @ https://thenetworkstate.com/

+ **First digital, then physical.**
Education system by networked community

+ **Human capital** is the bottleneck. It's our
scarcest resource.

+ **Win and help win.** Aim of education – to grow
the global pie for humanity so all can benefit.

(Synthesis, a startup scaling the custom school built for Elon Musk's kids)
Balaji Srinivasan @ https://balajis.com/synthesis/

Silicon Valley is nothing special!

> Geography of physical concentration of **Reverse diasporas**
> ~64% scientists and engineers - outside the U.S.
> ~44% technology companies founded by emigrants

„Silicon Valley –
just common (x,y) coordinates of
a set of highly mobile nodes in
a **social network** whose true
existence is in the public **CLOUD**"

Balaji S. Srinivasan

Regulating Web3: Higher stakes

> Inside **Web3 race to Buidl** the next *Google, Microsoft & Amazon*

> Move **$240** Trillion from Capital Markets to a Blockchain
> **DeFi** is transforming ETFs and other traditional investing

No industry has higher stakes than crypto:
"Regulators must strike a balance between safeguarding investor welfare and fostering innovation. "

> end-3

Web3 and the "De" Generation (*DeGen*)

"**Web3** is the internet owned by the builders and users, orchestrated with tokens." — Chris Dixon, general partner at Andreessen Horowitz

> **Web3** makes it possible for all participants to create and own a portion of the digital worlds that form the open metaverse
> **Web3** means benefiting from your creations and property
> **Web3** gives sharing in the network effect of the greater whole, which allows the value of your assets to appreciate when the entire ecosystem grows
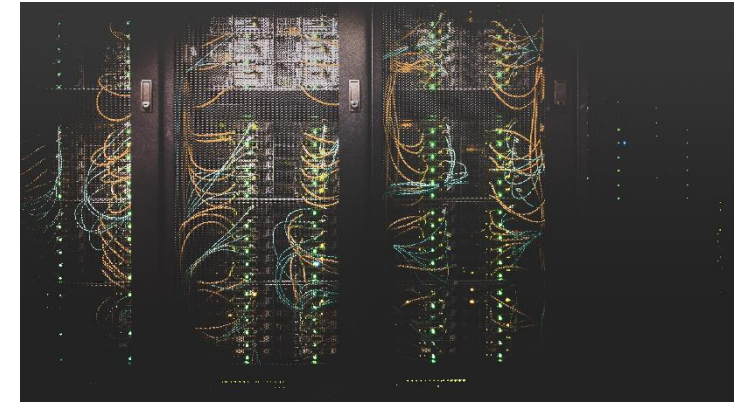
Web3 Foundation:

"> nurture cutting-edge applications for **decentralized web software protocols.**
> deliver Web 3.0, a decentralized and fair internet where **users** control their **own data, identity and destiny.**"

True **internet** where:
> Users own their **own data**, not corporations
> Global digital **transactions are secure,** unstopable
> Online **exchanges of information and value** are **decentralized**

> end-1

Invest, strategize and deploy. OK. Cope

> Forbes Digital Assets & Web3 Summit (March 16, 2022)
> Layer 2 (May 23 – 26, 2022) CoinDesk Metaverse Week
> WAGMAS NY, web3summit (Oct. 25-27, 2022)
   DON'T FEAR THE FUTURE …BUILD IT!

> The Canadian Web3 Council aims to
advocate for national strategy in Canada
for cryptocurrency and digital assets

> Lithuania Web3 Summit (Dec. 7, 2022)

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„Fortune Favours the Brave"

The ROMANS

Vytautas Kašėta
Co-founder & CIO @ SUPER HOW?