# Encoding Values into a New Generation of Technology

How to design pro-humanity technology that promotes positive change

orchid

## The Internet: A Failed Utopia

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**Encoding Values** 

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\*POST

### The status quo enables disinformation, division and oppression.

"Almost all of the \$21.5 billion in revenue Facebook generated in the third quarter of 2020 came from [targeted] ads"

Bloomberg, January 11, 2021

"Extreme polarization [is] driven by news media monetizing anger in order to survive"

The Intercept, February 13, 2021

"Big tech's toxic business model is undermining democracy"

TechCrunch, March 22, 2021

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## How did we get here?

292

Centralized

Vs

Decentralized

Opaque

Vs

Transparent

Concentrated

Vs

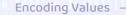
Distributed

The values we encode in our technology

Extractive

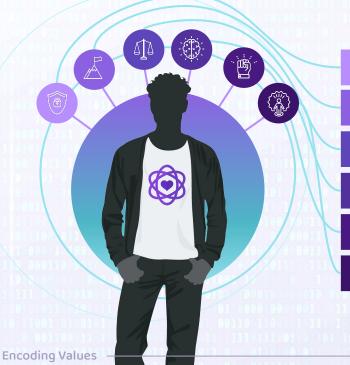
Vs

Cooperative



## How to restore the Internet's promise

#### Acknowledge and center human values



#### Privacy

Exploration

Equity

Openness

Freedom

Individual sovereignty



### We can design these values into our technology



ENCRYPTED DECENTRALIST

COMMUNITY-DRIVEN

## We don't need to choose between competing values

Zero-sum thinking ignores the unlimited potential of thoughtfully designed technology

## New possibilities are emerging

Values lead to profits. Profits strengthen values.

Aztec Building a cost-efficient ecosystem for private transactions

ncoding

New Design Congress Research organization that approaches technology as a social, economic, political and ecological accelerant. Nodle.io

Provides infrastructure, software and access to data for over 80 million connected devices.

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Nodle

Nym Technologies

Building infrastructure to keep online data secure.

NYM

## New possibilities are emerging

Values lead to profits. Profits strengthen values.

Bundle Africa Social payments app for cash and crypto.

Bundle

ncoding

#### **Electric Coin Company**

Builds and supports technology to provide people with access to a fair and open currency, regardless of location or demographic.

#### Bridgefy

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bridgefy

Plug-and-play SDK that makes Android and iOS apps work without the Internet by using mesh networks.



Nonprofit public trust established to build platforms and services designed to serve people's interest above all.









## **Network-based privacy**

Orchid "shreds" web traffic to make it more difficult to identify. Security through multiplicity.

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**Encoding Values** 

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### Easy to use

Use OXT to fund your Orchid account and explore the Internet freely

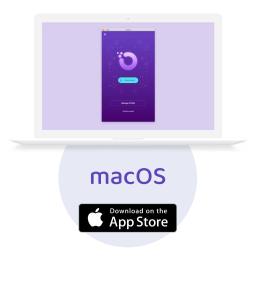
Get started with Orchid for as little as \$1



Use a QR code for quick and easy setup



## Get orchid today





#### Android



## **Thank You**

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