Voxiberate

A platform for citizen assemblies on Web3

www.voxiberate.com

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Our Vision

To establish trust in private and public governance by including the voice of the ultimate stakeholders in decision-making.

DAOs can be used for better nation governance, but..

Community decisions in DAOs require transparent, unbiased and structured deliberations among members

But today

deliberations take place in not fit-for-purpose and are disconnected from the voting process

Chat vs. *Deliberation*

Messaging Platforms

Voxiberate

Chat: Informal, unstructured, purposeless, can easily lead to polarization

Deliberation: Formal, structured, facilitated, purposeful, must lead to consensus
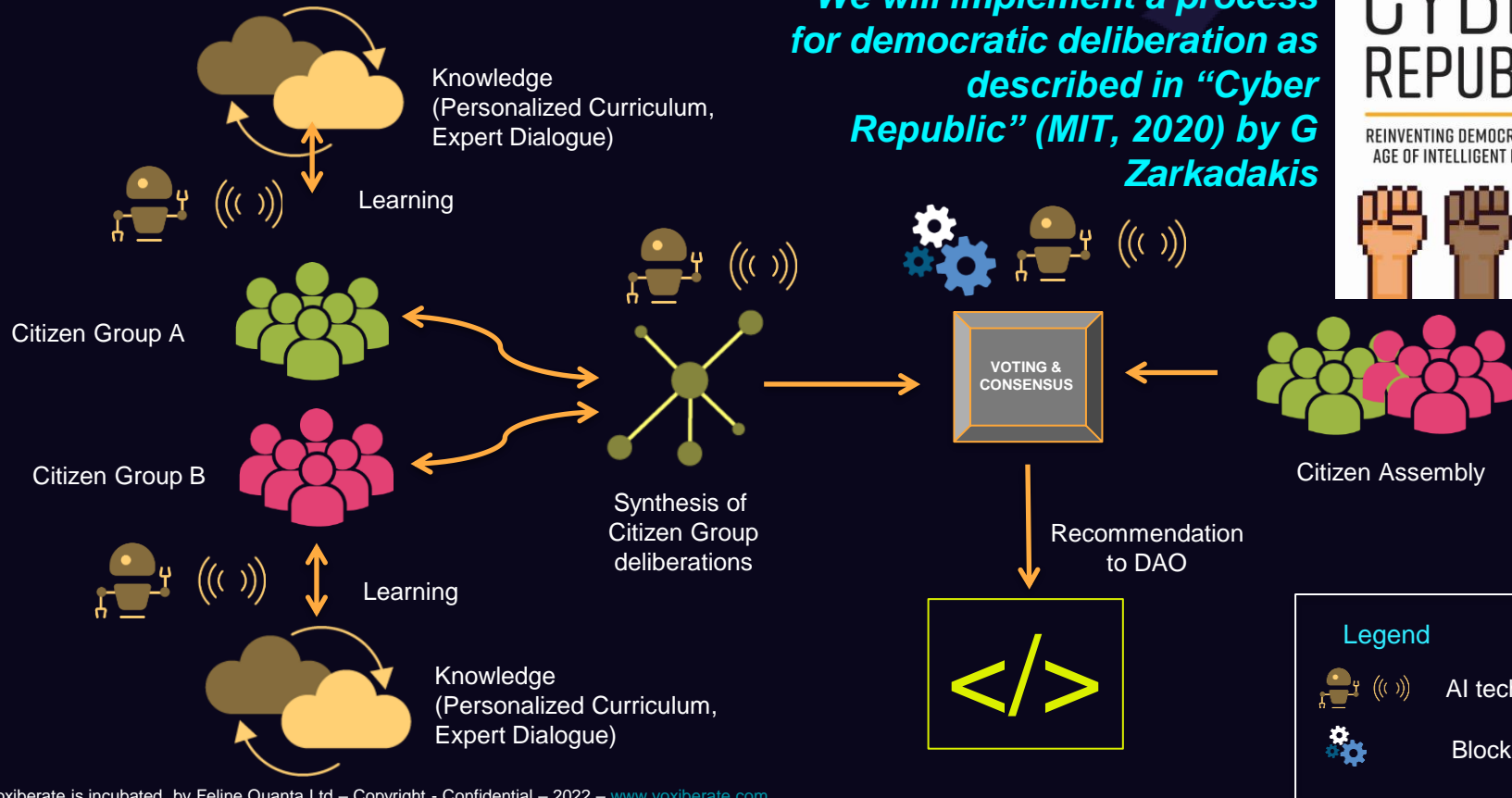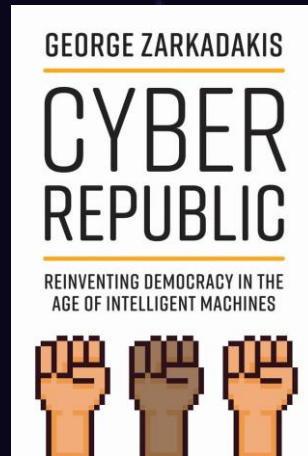
Voxiberate will advance the adoption of web 3*

We are adding an important element on Web 3 governance

1 Cryptocurrencies
e.g. Bitcoin, Ether

2 Smart contracts
Ethereum, DeFi, NFTs

3 DAOs
Cardano

4 Deliberative DAO Governance
Voxiberate

*Web 3 is the next iteration of the world wide web based on decentralized, public blockchain-based technologies and applications

Our Solution: The Voxiberate Citizen Assembly

We will implement a process for democratic deliberation as described in "Cyber Republic" (MIT, 2020) by G Zarkadakis

Knowledge (Personalized Curriculum, Expert Dialogue)

Learning

Citizen Group A

Citizen Group B

Learning

Knowledge (Personalized Curriculum, Expert Dialogue)

Synthesis of Citizen Group deliberations

VOTING & CONSENSUS

Citizen Assembly

Recommendation to DAO

Legend
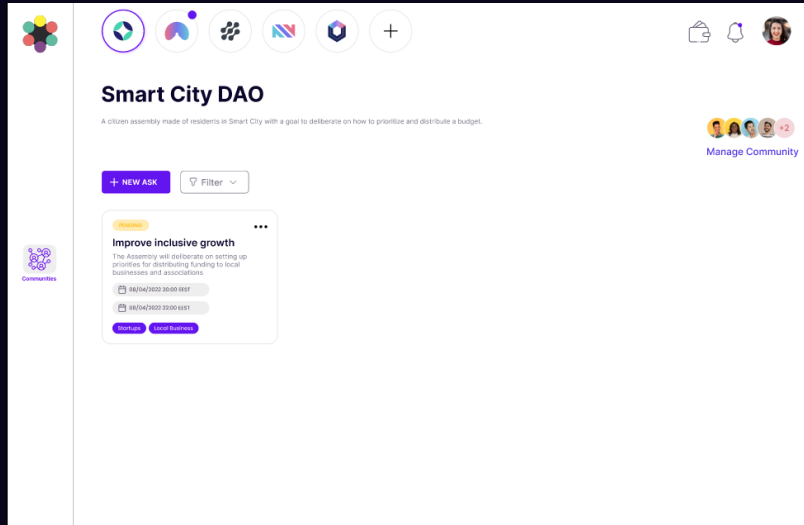
AI tech

Blockchain

What is a citizen assembly
A TED talk by George Zarkadakis

Citizen Assembly (or "citizen jury"): a body of randomly selected citizens tasked to deliberate on an important issue.
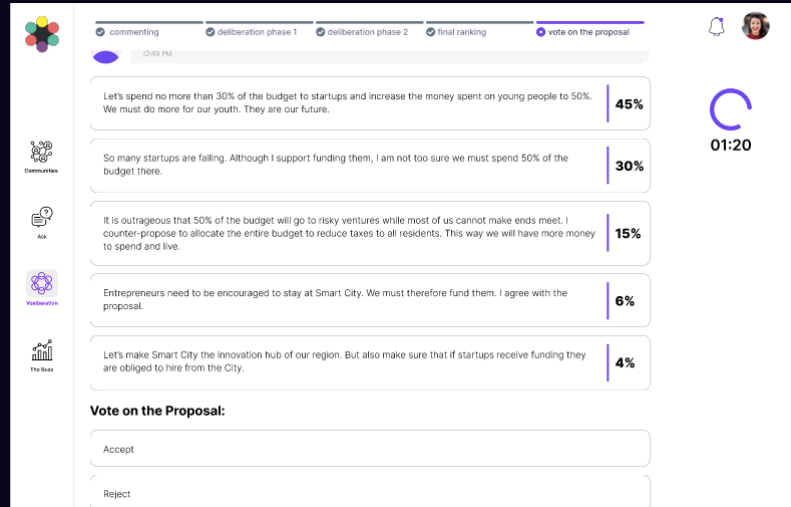
Our Product: we have built a prototype
Combining continuous voting with AI to deliver a new way to engage DAO members at scale

Facilitators can set up communities and organize citizen assemblies to deliberate on proposals

Our AI system enables community members ("citizens") to deliberate with other citizens at scale, and vote on proposals

The Voxiberate Solution
Applying a "citizen assembly" model of stakeholder engagement on web 3 governance

Voxiberate delivers democratic governance with the active participation of the ultimate stakeholders ("users" or "citizens"). We do this by significantly automating the process of a "Citizen Assembly", and by addressing the three key problems that must be solved for a Citizen Assembly to be an effective and trusted tool for democratic governance:

1. Unbiased facilitation

We are developing a unique solution that combines advanced AI techniques and established political science approaches to ensure that the facilitation of citizen deliberations are unbiased. We are removing a "central" human facilitator and replace them with an algorithm that helps citizens understand how other citizens feel and think, so they may make up their own mind on how to vote.

2. Knowledge asymmetry solved

Decisions on complex or highly technical issues have traditionally excluded non-experts because of "knowledge asymmetry". Since inclusion of non-experts is an essential aspect for a Citizen Assembly we solve knowledge asymmetry with a combination of an AI learning module that personalizes around a member of an Assembly, and with the inclusion of on-demand sessions with subject matter experts.

3. Incenting via Vox, our utility token

"Citizens" and "Experts" are incented for their participation in a Voxiberation via earning "Vox", Voxiberate's utility token. A certain number of Vox are given to each participant, while extra Vox are given to further incent good civic behaviour. Vox tokens can be exchanged for items of value. For example, in a smart city scenario citizens may exchange their Vox for a free museum pass or discounts on their taxes. This approach establishes an additional positive feedback loop in community-building.

Typical Use Cases
How Voxiberate can be used by our target customers to deliver trust and consensus

A Smart City prioritizing tax spend

A City Council for a smart city is implementing a DAO in order to enhance citizen participation in decision-making. In order to assess citizens' priorities on spending the City Council uses Voxiberate to set up a "citizen jury" of 20 randomly selected citizens, who discuss trade-offs for spending tax dollars. The deliberation of the citizen jury is transparent to everyone in the city, and their recommendations are then put to vote in the DAO.

A web 3 cooperative deciding on buying insurance

A cooperative of food delivery workers is using a DAO for its internal governance. There is a motion by several members of the DAO to include code in the smart contracts of the platform so that a % of members' income goes into a common life insurance fund. The cooperative uses Voxiberate to set up a "citizen assembly" of 300 randomly selected members who are tasked to deliberate the motion and provide the DAO with their advice. Members then vote whether to support, amend, or reject the motion.

An international bank de-risking a loan

An international bank is considering lending to a corporation towards a major infrastructure project in a developing country. The project may have several social externalities and runs the risk of failing due to local resistance. The bank uses Voxiberate to engage with the potentially impacted local communities: a "citizen assembly" is set up to deliberate the pros and cons of the project and how the community may benefit from it while keeping negative impact to a minimum. Thanks to the outcome of the citizen assembly the project goals are adjusted so that it enjoys local acceptance.

Benefits of Voxiberate

We are bringing new and unique value to our users and customers

To governments, corporations, NGOs, Cooperatives and Associations

- Enables more meaningful engagement with stakeholders and communities
- Delivers better assessment of social implications, ethical considerations and economic externalities
- De-risks investments
- Depolarizes public opinion
- Enables co-innovation with users and communities
- Empowers democracy

To DAOs and web 3 innovators

- Evolves DAOs by introducing "humans in the loop"
- Enables DAOs to expand their range of decisions, actions and innovation potential
- Transforms DAOs from plutocracies to democracies
- Enables DAOs to evaluate social implications and economic externalities of decisions
- Enhances user and citizen trust and adoption of DAOs as a truly democratic approach to platform governance.

To citizens and experts

- Empowers citizens & communities to actively participate in decisions that impact their lives
- Creates new income streams
- Protects personal rights and privacy
- Increases ability to exercise current rights
- Redistributes power in the digital and physical world
- Provides a forum for civil deliberation and social depolarisation
- Combats misinformation

Core Team

Dr George Zarkadakis, CEO

Author of "Cyber Republic" (MIT), PhD in AI; ex-Accenture, Silicon Graphics, and Willis Towers Watson. Senior Fellow at GeoTech Atlantic Council, TEDx speaker.

Anders Alm, CTO

Web 3 developer, entrepreneur and investor; ex- McAfee, Dell and Norwegian Government.

Luiza Romero, Product Lead

Blockchain product lead at various global GovTech projects, ex-EY, Crypto and Tax specialist, lecturer on blockchain at NYU.

Marion Nikoloudaki, AI Lead

AI Systems Engineer, with experience in leading complex AI products in CRM & loyalty applications.

Dimitris Lazarou, Data Science Lead

Data scientist, software engineer and high energy particle physicist, leader of Data Science projects at Careem/Uber and Seez.

Maria-Adriana Ilie, UX Designer

Experienced UX designer with many years of startup collaboration and innovation.

For more information

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