Distributed Alliance: Conscious Technology

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Abstract

Technological development has been advancing forward at an exponential rate, and the past years have been the most extreme. In fact, going further, societal and technological transformations will be even more difficult to foresee. After all, we are not far from seeing AI pass Alan Turing test - look at the recent presentation by Google CEO 'Google Assistant Making Calls'. However, with such rapid pace of development, humanity needs to be extra careful of the consequences of new technology: redefinition of value of things, changes in social behavior and structures - which is crucial not only for the current, but also for future generations. Together with the leading specialists from various industries, Distributed Alliance has established as its mission to oversee, support and drive forward development of conscious technology in the field of blockchain.

Introduction

Technology often gets abused for the wrong of society, even if it was not designed to be harmful, take the most recent example of Cambridge Analytica. For instance, some claim that GDPR is an obstacle for open-source development, while others see it as a way to combat power abuse by giant corporations like Facebook.

The consequences depend on who advocates the usage of technology, and what their intentions are. In fact, researches have already proven that from biological perspective human brain and society are not able to adapt to technology as quickly as new advancements are being made, in other words, bilogical evolution is much slower than tech evolution. Every day technology we develop gets further away from us. Moreover, this gap is rapidly increasing, but it is impossible to stop the change. What is possible and even imperative to do - is to educate people on the use of technology and its purpose.

Where are we heading

Blockchain, together with AI and deep learning, is one of the front-runners of technological advancements these days. Among them all, blockchain is probably the most disruptive as it aims to re-define the very fundamentals of existing social structures and institutions. In fact, it is very closely related to existing societal issues: scalability of the network and scalability of team work in enterprises, importance of authority in decision making and block rewards. Overall, blockchain and society are very similar to each other in their conceptual way.

Therefore, blockchain might as well be the defining layer which will be guiding other technological developments in the future. Hence it is vital for the sake of society to make sure that new technology is used for the benefit of society and people, rather than corporations.

However, turning our dreams of decentralised future into reality is very difficult considering the existing flow of society: technology remains in the hands of the old bureaucratic structures and is turned into pure commercial instruments intended for abuse in the benefit of the richest. ICO after ICO, pilot projects one after another - but without conscious approach it will simply lead to higher inequality. The great advancements in the field of blockchain will be buried under the weight of enterprises.

On the way to tech-driven economy

Nowadays corporations are expected to make decisions which would maximise shareholders's profits - and then governments tax these profits for re-allocation for the collective. In the blockchain world these two systems can be merged. Both the profit incentives and the redistribution mechanisms can be implemented in the same underlying system. If we see it as such, we can fix the bugs in the markets code and enable it to generate more wealth that is distributed more fairly.

Distributed Alliance

Members

To solve these issues, we have established Distributed Alliance. It is a collective global entity comprised of leading specialists, incubated and existing projects, enterprises, government structures, universities, and media, united together to represent a powerful community with the core mission to support, re-evaluate and drive adoption of conscious technology.

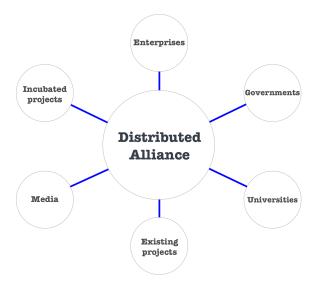


Figure 1: Distribute Alliance Members

The fact that members come from different background and industries ensures more thorough analysis of problems as well as a wider outreach, making efficient use of the network effect.

Value Proposition

Distributed Alliance will facilitate communication among Alliance members, make regular reports on the state of development of each party and develop strategies together with them.

This involves:

- internal meetings with Alliance members in order to decide on matters of the Alliance;
- international meetups and hackatons for projects to increase user awareness of not only the product, but also the consequences and added value of their tech solutions;
- annual conferences in collaboration with leading universities across the world;
- financial/market reports to help projects with public image and product positioning;
- pilot projects with enterprises and government structures;
- educational conferences with top-level universities for the sake of increasing awareness of technology and inclusiveness of young professionals
- grants and cooperation with funds to find prospective projects, help them and fuel further development

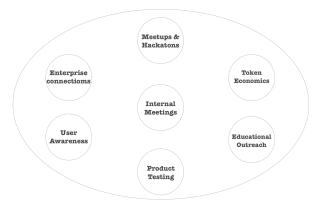


Figure 2: Joint Actions of Distributed Alliance

Developing together, Alliance will be capable of taking some of the hard work upon itself and let teams focus on the technology and building, while the collective entity will make sure that the technology will meet its intended purpose - especially from the ideological perspective. We believe that such approach would lead to higher level of inclusion among professionals even outside the industry, and will have a positive impact on society in general.

Our task as the Alliance and the tech association is to re-invent, test, build and apply new market strategies by experimenting with new consensus mechanisms and decision making techniques. By solving the problems of blockchain, we solve the problems of society.