Decentralize the Publishing Industry

Project Book Whitepaper
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PROJECT BOOK (ART) WHITEPAPER

by Victor Bermudez Founder and CEO of BookART

Version 1.7 Updated on 04/21/19

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More information will be added as Project Book progresses

BOOK (ART)
Total supply: 50,000,000,000

Book Rewards(BRW)
Total supply: 100,000,000,000

Official Telegram Group:@BookART

Official website:
https://bookwrt.io Facebook: BookART

Twitter: @TheOfficialBoo2

Contact:@Bitcoinguy2028

Signature-
Victor Bermudez I CEO
ABSTRACT

Many small-time authors and self-publishers have discovered the hard way— the traditional book publishing model. It is riddled with problems that conspire against an individual author/publisher making a decent living from their work. Authors write their manuscript and it takes a long period of time to receive their funds— only 70% or less in royalties. Another problem is the time it takes for an author’s manuscript to reach their audience. These persistent problems have been going on for decades, this is where Project Book comes in as a solution to these problems.

I. What is Book (ART)

Book(ART) is the first TRC20 token on the TRON Network to help and support writers and authors of all genres on Blockchain for their book sales.

II. Project Book is Transparent

Everything will be recorded on the Blockchain so everybody can see transactions live. Nobody can cheat the system or reverse it once the purchase(s) are complete it remains on the ledger forever. When a customer makes a purchase for a book using Book Network cryptocurrency Book(ART) it will be Timestamped on a block on the Blockchain. Nobody can alter the transaction!
III. The Blockchain of Project Book

The Blockchain of the Book Network will have the Proof of Work (PoW) consensus mechanism with SHA-256 algorithm. Since there will be much traffic the Blockchain might scale up to 20,000 transactions per second (tsp). We want new Cryptocurrency investors to mine Book coin to experience Cryptocurrency mining. Book coin Mining will begin on traditional PC or laptop just like BTC in 2009-2011. As the Network grows the difficulty will rise, so people will begin to mine Book coin on SHA-256 mining equipment. Before the Book Network Main Net, there will be a swap 2:1 of TRC10 for TRC10 Book (ART).

However, like Ethereum Network got congested with “Crypto Kitties” we are waiting for the TRON Network to be congested. After that the Book Network will be moved to its new Blockchain. This might happen within two or three years estimated time will be in 2021. For now the Book Network will be built on TRON Platform and run on it.

Everybody who participated in TRC10 on tronscan.org, Twitter and Telegram will receive 1:1 amount of TRC10. Bookcoin will be issued the same amount when the Book Network its on the new Blockchain. The Block Reward will be 240 Book coins with a 30 sec Block Time. Difficulty Retarget: 3 Blocks. There will be Block Halving every three years. For example, in May 2021, the Block Reward will be 120 Book coins.
IV: What is Project Book?

Project Book is a Network for authors and writers of all genres that pays them 100% for their work on a Decentralized Platform. Our plan is for every author to benefit greatly from book sales without interference from third parties. The Traditional Publishing model is problematic in its nature. Authors are complaining about their payments in "royalties". Sometimes need to wait as much as 120 days to be paid. Our goal is to end this tyrannical financial abuse and introduce to the world an alternative in the Book Industry.

The primary vision of the Project Book is a network of writers and their books, their DApp and their audience that functions flawlessly on its own blockchain system, a fully decentralized, transparent publishing that will result in many satisfied writers, but also customers.
Some of the short-term goals (up to one year) of the Project Book are first building the Test Net Book Network and making sure it is stable. Later, creating the Main Net Book Network, followed by the Book Network dApps that will make sort of a honeycomb of writers and customers that will use Dapp to sell and buy published works. A successful ICO is also our goal, resulting in enough funds to help the Project Book finalize properly.

Mid-term goals (one to five years) are successfully running the Network with as little lags as possible, providing assistance to exchangers that want to list our token, separating from TRON blockchain and building our own, helping writers manage around our DApp, raising awareness of our product – the Book Network, and being present in the vast market of cryptocurrencies. But maybe the most important long-term goal is to help people realize what a true decentralization in publishing means.

V: What is the Problem in the Publishing Industry?

Authors put up their book(s) for sale on websites such as Amazon only get paid in “royalties” about 70%. This model is centralized because the publishing company is in complete control of an author’s work. Authors are not getting paid the full amount for their hard work of all the hours and days they put into their manuscript(s). The average time authors spent on writing their manuscript is 24 months before publishing and a waiting period of 6-12 weeks for publishing their book worldwide. Project Book wants to get rid of this “waiting period” by instantly publishing authors manuscripts and when customers purchase their books receive their payments quickly. (As an author I know how it feels to only receive “royalties” annually. It isn’t enough to pay my rent and bills, with my first book and last one I published on Amazon Kindle A Heart on Fire for God: 31 Days of Devotion). Project Book is in the process of eliminating the “third-party” so writers and authors get paid 100% they deserve. This Movement will be gradually and as time passes it might go mainstream. Royalties will be a thing of the past!
VI: Authors Can Set Their Own Price

Years from now authors and writers worldwide will have a digital book store right on the palm of their hand there will be no more third party robbing them. The Book Network will offer services to authors and writers to translate their manuscript in their language. There will be an option for authors and writers where they can set the price amount for their manuscript(s). But it will be much different than Amazon, eBay and other websites where books are sold. Depending on the content of the book of authors and writers by their own judgment, can set the price that is fair to customers that will help them get more sales from their book(s).

For example, an author of a book on Drama Genre:

Author- John Doe  
Genre - Drama  
Title of Book - “Lost in the Woods”  
Set Price - $9.95  
Pages - 200

It will be similar when investors trade Cryptocurrency on an exchange Buy and Sell but on the Book Network is with books.

VII: Automatic Payment System

The payment system from the Book Network will differ from other payment systems that sell books. Every author will be paid the “rightful amount” in Book (ART), it will vary depending on the price of Book (ART) in the Market. Book (ART) will be like gas of the Book Network similar to TRON with TRX! Customers love different payment options! In the future, the Book Network will implement an optional payment system to accept BTC, TRX, ETH, ADA, XRP and other cryptocurrencies. Each time authors sell their books on the Book Network they keep all the funds the Network and Developers receive zero fees.
VIII: How do Book developers get paid?

Book Developers will be paid in transaction fees from Book (ART) tokens (depending on the Market price) 1 Book (ART) per transaction. As time passes fees will become less than Amazon, eBay and other websites where books are purchased. The Network fees will be identical to Bitcoin early mining fees that pays miners in transactions which were near 0. For example, a customer pays for a book on the Book Network and it costs $10 in Book(ART) tokens. The fees will become 0.00001 Book (ART)!

IX: How Project Book Works

1. Authors, Writers and Customers need to register on the Book Network to start using it and need to add the following: A. User Name B. Password C. Email D. Code received in their email. All three parties must put the code provided in the appropriate box to enter Book Network.

Since hackers for example, use <script> on url XSS/CSS for websites and SQL Injection using codes on vulnerable search engines, guest books and Login pages. We will include a special code in our script to block their attacks so it will be so difficult for them to penetrate the mainframe on Book Network System.

User Name: Jane Doe
Password: 12345678
Email: janedoe@yahoo.com
Code: 55764

We advise every person who will use the Book Network to make the level of a password the strongest to do this use @&$ letters and numbers.
A 2 Factor Authentication (2FA) option will be added as additional security for every account (Authors, Writers and Customers) in Book Network.

1. Customer buys an author or writer book from the Book Network with ART they bought on an exchange that supports Book(ART).
   A. Customer visits the Book Network and chooses a book
   B. Customer buys Book(ART) from an exchange that supports ART
   C. Customer sends Book(ART) to the Author’s Wallet
   D. Customer receives the book(s)

2. Customer receives an invoice copy via email for their purchase(s) and Book Network will implement a system where Customers gain points on each purchase to receive free ART and will use them to buy books from the Book Network.

   Customer purchases book(s) Receives Email for Proof of Purchase Adds to their account 100 points ($0.001 ART)

3. Author receives full amount in Book(ART) in their own personal Merchant Wallet from book purchases and it’s his or her choice to exchange them.
   A. ART tokens are added to Author’s Wallet
   B. Deposit the tokens in an exchange that accepts Book(ART)
   C. Exchange for TRX (or any Crypto Currency) —> National fiat currency

   **Every author and writer is responsible to pay their fees for exchanges and taxes on capital gains!**
X: How Customers Receive Books Purchased

The customer will have two options (more options like audio books will be added later based on the adoption and success of the Project Book): 1. PDF Format 2. E-Book

Customers will receive the book(s) purchased instantly from the Book Network, without having to wait for days via snail mail no more Shipping Handling fees. Let’s face it, everyone nowadays expects things to happen instantly and in a reliable manner because technology advances every year.

Let’s take an example, the customer has two options for purchasing “Magic Internet Money” on the Book Network.

A. Customer gets Book(ART) to buy Book(s)

B. Customer buys “Magic Internet Money”

C. Customer chooses PDF Format or E-Book If the customer chooses E-Book then they download the book(s) onto their device(s) with a DAPP (under development) similar to Google Books.

(OR)

A. Customer purchases book(s).

B. Download the book(s) from the Book Network onto their device.

C. Read it directly from the device(s).

If the customer chooses PDF format then the same process applies but need to have PDF reader installed on their device(s).
XI: ART DAPP Development Process

ART DAPP will be similar to Google Books but without paying fees—will have more features. For example, authors will be able to personalize their DAPP without any third party. The source code is currently written in Sol, but will be converted to Java on TRON Virtual Machine and added on Github. But with a protocol similar to an IOS or Android app. The DApp will be used by authors, writers, and customers to enter the Book Network. Authors and writers to check for status and withdraw their ART securely. The process of customers purchasing books is similar to that of Google Books only Decentralized on the Book Network.
XII: Project Book Will Support Contributors

BOOK(ART) will help support Cryptocurrency articles, writings, books from various writers and authors on the Book Network. Since there’s lot of plagiarizing, tampering and illegal copyright of content from other sources this will be helpful in copyrighting their content. Their content will be posted on the Book Network so everyone can read it and verify if it’s trustworthy or fake. If it’s trustworthy then they will receive funding from the Book Network for their projects. (It is not right to steal a person's hard work and profit from it)

XIII: Project Book System of Authenticity

In 2017, it is estimated that over $2 billion dollars were stolen by scam artists and ICOs from USA and foreign countries who advertised on social platforms such as Facebook, Twitter, YouTube or Telegram. The Book Network will help stop online misinformation about Cryptocurrency that causes so much Fear, Uncertainty & Doubt(FUD), loss of money and new investors to "panic sell" which causes the Crypto Market unstable.

Each time a new article about a new token is posted on the Book Network it will be evaluated and will need to pass certain tests before being approved by the system.

For example:
1. Does this project have a White Paper?
2. Are the developers of the project anonymous or transparent?
3. Is the website of the project well known on the social media?
4. Is there contact information to verify the project is legitimate?

If TRUE —> GREEN STAMP
if FALSE —> RED STAMP

It’s best to be cautious about the Cryptocurrency information provided online if is either trustworthy or giving out false information about a specific project. The System of Authenticity will be similar to a metal detector at an airport. It will detect it automatically and give it a timed electronic stamp of approval in GREEN or rejected with RED. This will give investors new and veteran alike peace of mind to avoid an “exit scam” so they do not lose their money to new ICOs out there claiming their project is legitimate.
XIV: Book Network Virtual Bookstore

The Book Network is in the process of creating a virtual bookstore on Blockchain. Where writers and authors from around the world gather together and share ideas. Our vision for the next generation is to bring in new ideas from their books into Book Network. I’m a bookworm that enjoys getting comfortable on my recliner and reads something new and we always learn something new. Everyone can come together, add their manuscript(s) and sell their work taking in all the profits without paying high fees to no “middle man.” It will be similar to “Barnes n Noble” but in a decentralized virtual world without an annoying cashier having a bad day.

Virtual world for writers to share ideas

XV: The Security of the Book Network

For now the Book Network will run on top of TRON Blockchain layer. Later will be launched on its own Blockchain, which will be layered on PHP, SSL certified and DDoS protected. We value authors, writers and our customers. It’s important for us to secure our author merchant accounts, that sell their book(s) and customer accounts who buy them on the Book Network. The Network will be impenetrable against XSS or CSS, SQL Injections and other types of attacks by hackers.

As time passes its infrastructure will be solid and get stronger. Hackers are very clever and will always find ways to:
- Deface a website giving a bad name to companies.
- Steal valuable information they can sell in the “Black Market,” mostly the Dark Web.
- Cause of damages costing millions of dollars.
- Ruin reputations that has bankrupted companies.
- Zombify a website which means remotely controlling it by a rogue individual or group of “Black Hats”.

They can even hack with Android on a app called “Termux,” a miniature version of Kali Linux OS.

As Book Network development progresses we will offer a bounty to ’White Hats’ or Ethnical Hackers for PEN Testing. If they find bugs or backdoors on the TestNet Book Network we will pay a generous amount.
XVI: Project Book Rewards Program

On the Book Network everyone that plays the HTML5 game will be rewarded with a fraction of BOOK(ART) TRC20 that includes Rewards for Reading.

Rewards for Book Reviews and Rewards for Listening on Audiobooks will have its own TRC20 called Book Rewards(BRW).

The total supply will be 100,000,000,000 because of the enormous traffic that will be on the Book Network.

Additional info

Book(ART) Dev Team in the process of using Gutenberg. Gutenberg is a huge public domain of over 50,000 e-books and audiobooks.

For more information go here: https://www.gutenberg.org

The Platform will be used as a portal using its APIs, so when people read an e-book from the Book Network will be rewarded with ART. As time elapses TRX, BTC, ETH and other coins and tokens will be added. This is just one of the great things coming on the Book Network.

Now if you want to support the development process of the Book Network you can purchase ART here: https://www.tronscan.org/#/token/1002234

Our aim is to reach schools, colleges and universities with Book(ART). There will be Rewards for Reading for people that read at least one book per year. It can be in any format. They can choose any genre of desired book can be a 300 page novel of a classic thriller or even thick scientific book. For every page people read 0.01 Book(ART) will be rewarded. For example, everyone knows “Harry Potter” Series or “Twilight”.

It will be as follows: 1. On average people read 4 books per year.
3. On the TRON Network there are 2598898 TRX addresses (calculations varies)
4. The Reward for each page read is 0.01 ART.
5. BOOK(ART) total supply 50 billion.

Total pages read if possible by TRON Addresses 2,079,118,400.

Total ART given within a 10 year period 207,911,840.

Book(ART) will be sent to their TRX wallet. People enjoy receiving rewards for all their efforts and hard work. What we want to do is for people to start reading books and spread the trend worldwide. This is much needed in this world today. We’re so distracted with our iPhones, Androids, iPADs and so forth playing games and other activities. But never have time to sit down and read a book to expand our minds to learn new things. The average individual reads 1 book per year and a CEO of a company about 5 books per year.
HTML5 Game Rewards on the Book Network

On the Book Network there's going to be Points System. How it works is when a person plays the HTML5 game on PC, Android or iOS will have a choice to either cash out Points for a fraction of BOOK(ART) TRC20 or continue to play. However, overtime the amount of the Reward will decrease until it reaches the amount calculated in the Smart Contract. It will be similar to BTC mining with difficulty adjusting once in a while except is on a game a not on PC or an Antminer. On the Beta its only one HTML5 game for people to test it out later this year on the Book Network there will be many HTML5 games.

Rewards of BOOK(ART) TRC20 as follows:

Every 10,000 Points 1 BOOK TRC20 will be rewarded
After that amounts as follows:
20,000 - 100,000 Points 0.10 BOOK TRC20
101,000 - 200,000 Points 0.01 BOOK TRC20
201,000 - 300,000 Points 0.001 BOOK TRC20
301,000 - 400,000 Points 0.0001 BOOK TRC20
401,000 – 500,000 Points 0.000001 BOOK TRC20
501,000 – 600,000 Points 0.0000001 BOOK TRC20
601,000 – 700,000 Points 0.00000001 BOOK TRC20
Rewards for Voting on Books

The Book Network will also have Voting for books people read. There will be Message Board and people will comment their review of the book they read on the Book Network using a five star system. This will be beneficial for authors to increase their sales and customers to be rewarded with Book Rewards TRC20. After they post the review an amount of 1 BRW will be sent directly to their TRX address.

Rewards for Listening to Audiobooks

Audiobooks have become very popular today. You can go on a website where books are sold, buy an audiobook, download and listen to it on iPod. But the only thing is people don’t get rewarded for listening to audiobooks. Parents can put a bedtime story for their children, leave their device on and earn Book Rewards TRC20. It depends on the length of audio file and how many chapters the book has. A jogger can also just put on an audiobook on motivation and earn Book Rewards TRC20. Coming soon on the Book Network people will be able to buy an audiobook with the author’s voice and download it instantly on their device. As they listen to the book of their choice will earn Book Rewards TRC20.
The TRON Community: We decided to offer everyone on the Excel list 1:2 in the coming swap Book(ART) TRC10 for Book(ART) TRC10. Later will become Book(ART) TRC20. This will help with the problem of inflation so the price normalizes and have a healthy growth in the years to come. This is our thanks to them for their support!

Salaries for the Book Team 25%: The Book Team has decided that we lock 6 billion Book(ART) until 2020 in a separate TRX wallet on tronscan.org. This is the wallet address TTXKiWRC8w2ob1AGEYyTuLwpMrPr87y6rE. Nobody from the Team will be able to get the Book(ART) until the expiration date.

The Book Network Fund 50%: This will be used in funding and running the Book Network. Mostly, updating severs to keep hackers at bay and all information kept safe, like its locked inside a Vault with maximum security. We will do everything in our power and knowledge that nothing is “leaked out” to hackers or the general public. This is why no personal data will be stored on the Book Network or required and will ever be used for any reason whatsoever. We admire and respect authors, writers and customers privacy. All they’ll ever need is a Book coin Wallet address and nothing else.

The Treasury 10%: Will be given as contributions to new writers and authors who want to add their manuscript(s) to the Book Network. A special TRX address will be set to receive 0.10 Book coin per transaction. We want everyone to experience for themselves the essence of decentralization. People are conditioned to the current centralized world, that has no benefits for the betterment of Mankind which leads to control and tyranny. This will be the Treasury for the Book Network which will evolve over time and grow bigger like a “Cash Cow” filled with “free money”. This will be used for future projects on the Book Network and to support the next generation to further their education from K-12 similar to Scholarships but with ART tokens.

Charities 15%: Will be given to Christian charities such as “St. Jude Hospital” “Voice of Martyrs” “World Vision”. Also, to local churches to support pastoral work and further their congregational needs. We will have an option on the Book Network for charity organizations for whomever desires to donate. We will collaborate with charity groups on social media via Facebook, Twitter, Instagram. For a grand total of 50 billion BOOK(ART) Tokens!
As time passes the Book Network will have more features added so it can be easier for writers, authors and customers to navigate. But for now this is the “heart” of Project Book which will be updated on regular basis. We want to put a smile on people’s faces and want them to come back often. Also, to draw in new customers and contribute to Book Network’s as they benefit from it. Our aim is to concentrate on the next generation, so that they will continue to build this world with their innovative ideas and make the Book Network better. Our long-term goals (longer than five years) are the complete adoption of Book(ART), massive usage of the token, the fully functional Network with thousands of writers and buyers and a place right next to some of the biggest online publishers, such as Amazon, Kobo, Smashwords, Lulu, etc.

XIX: My Manuscript

I'm an author that is currently writing the manuscript "The Horrors of Cryptocurrency". In the book I explained my journey with BTC, alt coins, Mining, losses and other interesting things that you as a reader will be fascinated with it. The downloadable link of my book will be provided for donation in TRX or in Book(ART) on the “The Official BookART” Telegram Group soon.
XX: Road Map 2018-2020

2019-2020
Q1 of 2019- Implementing the Book Network on the TRON Platform written Java, JavaScript, PHP, CSS, HTML and SSL layers with protection against DDoS -System of Authenticity -ART DApp Development process on TVM begins

Q2 of 2019- TestNet of the Book Network on TRON

Q3 of 2019- MainNet of the Book Network on TRON

Q4 of 2019- Global Marketing for the Book Network

Q1 of 2020- Chapter 1 of the Book Network Begins XXI:
XXI: Book(ART) Case Usages

Legal Disclaimer: Project Book does not guarantee an enormous return on investment (ROI) to investors. Invest at your own risk only what you're afford to lose. We are not responsible for losses trading on exchanges, Acts by God, coins stolen by hackers or even loss of Private Key.

Case usages as followed:

1. Book(ART) will be used on the Book Network as a medium of exchange on purchases for e-books and audiobooks (future)
2. Book(ART) will be used for Rewards for Reading
3. Schools, colleges and universities will receive Book(ART) as rewards for students when they read a book via ART DApp on their device.
4. Book(ART) will be used to donate to charities and churches for pastoral needs.
5. Book(ART) will be used at libraries as a rewards system for readers.
6. Book(ART) will used for rewards on HTML5 game Book Rewards (BRW) will be used on rewards for Voting, Audiobooks and much more.

Book(ART) will mostly be used as a cryptocurrency on the Book Network for authors, writers and customers. Also by students at school to purchase books including in churches. Everyone can purchase Book(ART) on https://www.tronscan.org/#/token/1002234. Its ICO set price is 1:1 or 1 TRX for 1 Book(ART), this is to record every transaction on the ledger security and for transparency on the TRON Network.
XXII: Project Book Team

Mileva
Author
Freelance Writer
Article Writer

Victor Bermudez
Founder and CEO of BookART
Developer of Project Book Author

CryptoDin
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