

Предмет: Инфокоммуникационные системы и сети.

Студент: Золотухин Андрей Александрович.

Преподаватель: Зубов Дмитрий Владимирович.

Тема: bitcoin and cryptocurrency.

Ключевые слова: bitcoin, cryptocurrency.

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International Review of Economics & Finance, November 2024

Yuxuan Chen, Junmao Chiu, ... Donald Lien

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[PDF] researchgate.net

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R Bohme, N Christin, B Edelman... - Journal of economic ..., 2015 - aeaweb.org
... Table 1 summarizes **Bitcoin** activity to date. (We will follow the convention in the computer ... -B **Bitcoin** to refer to the system, and lower-b **bitcoin** to refer to the unit of account.) **Bitcoin's** ...
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[PDF] aeaweb.org

[PDF] Bitcoin: A primer
F Velde - 2013 - blog.philippe-poissee.eu
... digital currency called **bitcoin**. The current number of **bitcoin** units is around 11.8 million; and, unlike physical coins, they are divisible to the eighth decimal place. **Bitcoins** are traded on ...
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Assignee

Litigations

Oppositions

#	Title	Publication number	1st app. date	Applicant/Assignee	Display
1	Bitcoin wallet supporting bitcoin address alias and bitcoin wallet payment method supporting bitcoin address alias	CN107330693	2017-06-21	CHONGQING ...	100 %
2	Bitcoin network scanning system and method	KR10-2156331	2018-07-13	CHUNG ANG ...	99 %
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4	System server and method for paying using bitcoin	KR10-1872423	2017-08-02	SIGANA	99 %
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Bitcoin wallet supporting bitcoin address alias and bitcoin wallet payment method supporting bitcoin address alias

List of publications

Application number 2017CN-0477721 Date 2017-06-21 Register

CN107330693 A - Published application 2017-11-07

Priority Numbers & Dates 2017CN-0477721 2017-06-21

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International Review of Economics & Finance, November 2024

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International Review of Financial Analysis, Available online 28 September 2024

Yakun Liu, Yan Chen

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A brief survey of cryptocurrency systems
U Mukhopadhyay, A Skjellum... - 2016 14th annual ..., 2016 - ieexplore.ieee.org
... A **Cryptocurrency** is a peer-to-peer digital exchange system in which cryptography is used
... survey **Cryptocurrency** mining systems and analyze their efficiency. **Cryptocurrency** systems ...
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Cryptocurrency
M Milutinović - Экономика-Часопис за економску теорију и праксу и ..., 2018 - ceel.com
... The **cryptocurrency** as a digital form of money functions with ... The **cryptocurrency** is based on
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I Amsyar, E Christopher, A Dithi, AN Khan... - Aptisi Transactions on ..., 2020 - att.aptisi.or.id
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1	Cryptocurrency summing transaction system and method	KR10-2021-0146274	2019-08-27	CHO HAE	100 %	
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14	In-game cryptocurrency wallets	US20240013203	2022-06-05	NFT WORLDS	HY	98 %
15	Apparatus and method for providing cryptocurrency	KR10-2021-0094958	2020-01-22	UNDERPIN		98 %
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Cryptocurrency summing transaction system and method

List of publications

Application number 2021KR-0164157 Date 2021-11-25 Register

Статьи

Bitcoin:

1.

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Bitcoin and Cryptocurrency: Challenges, Opportunities and Future Works

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FAUZI, Muhammad Ashraf (Senior Lecturer, Faculty of Industrial Management, Universiti Malaysia Pahang) ;
 PAIMAN, Norazha (Lecturer, Centre for Liberal Studies, Universiti Kebangsaan Malaysia) ;
 OTHMAN, Zarina (Associate Professor, Centre for Liberal Studies, Universiti Kebangsaan Malaysia)
 Received : 2020.04.28 Accepted : 2020.07.09 Published : 2020.08.30

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Abstract

Bitcoin and other prominent cryptocurrencies have gained much attention since the last several years. Globally known as digital coin and virtual currency, this cryptocurrency is gained and traded within the blockchain system. The blockchain technology adopted in using the cryptocurrency has raised the eyebrows within the banking sector, government, stakeholders and individual investors. The rise of the cryptocurrency within this decade since the inception of Bitcoin in 2009 has taken the market by storm. Cryptocurrency is anticipated as the future currency that might replace the current paper currency worldwide. Even though the interest has caught the attention of users, if its opportunities, drawbacks and challenges for the future. Researches on cryptocurrencies

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1. Introduction

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НАЗВАНИЕ	ПРОЦИТИРОВАНО	ГОД
Bitcoin and cryptocurrency: Challenges, opportunities and future works MA Fauzi, N Paiman, Z Othman The Journal of Asian Finance, Economics and Business 7 (8), 695-704	150	2020
Effect of COVID-19 on building construction projects: Impact and response mechanisms SH Zamani, RA Rahman, MA Fauzi, LM Yusof IOP Conference Series: Earth and Environmental Science 682 (1), 012049	138	2021
E-learning in higher education institutions during COVID-19 pandemic: current and future trends through bibliometric analysis MA Fauzi Heliyon 8 (5)	108	2022
University rankings: A review of methodological flaws MA Fauzi, CNL Tan, M Daud, MMN Awalludin Issues in Educational Research 30 (1), 79-96	107	2020
Environmental awareness and leadership commitment as determinants of IT professionals engagement in Green IT practices for environmental performance	100	2020

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Kose John¹, Maureen O'Hara², and Fahad Saleh³
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Vol. 14:95-115 (Volume publication date November 2022) | <https://doi.org/10.1146/annurev-financial-111620-011240>
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НАЗВАНИЕ	ПРОЦИТИРОВАНО	ГОД
Information and the cost of capital D Easley, M O'hara The journal of finance 59 (4), 1553-1583	4532	2004
Market microstructure theory M O'hara John Wiley & Sons	3359	1998
Price, trade size, and information in securities markets D Easley, M O'hara Journal of Financial economics 19 (1), 69-90	3270	1987
Is information risk a determinant of asset returns? D Easley, S Hvidkjaer, M O'hara The journal of finance 57 (5), 2185-2221	2726	2002
Liquidity, information, and infrequently traded stocks D Easley, NM Kiefer, M O'hara, JB Paperman The Journal of Finance 51 (4), 1405-1436	2272	1996

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12513	51	92

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Current Opinion in Environmental Sustainability
 Volume 28, October 2017, Pages 1-9

Sustainability of bitcoin and blockchains

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Highlights

- We estimate the total energy consumption of the bitcoin network to be in the order of 100MW (which has been subject of debate).

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НАЗВАНИЕ	ПРОЦИТИРОВАНО	ГОД
Sustainability of bitcoin and blockchains H Vranken Current opinion in environmental sustainability 28, 1-9	674	2017
X-masking during logic BIST and its impact on defect coverage Y Tang, HJ Wunderlich, H Vranken, F Hapke, M Wittke, P Engelke, ... 2004 International Conference on Test, 442-451	134	2004
TriMedia CPU64 architecture JTJ van Eindhoven, FW Sijstermans, KA Vissers, EJD Pol, MIA Tromp, ... Proceedings 1999 IEEE International Conference on Computer Design: VLSI in ...	130	1999
Application of deterministic logic BIST on industrial circuits G Kiefer, H Vranken, E Jan Marinissen, HJ Wunderlich Journal of Electronic Testing 17, 351-362	127	2001
Enhanced reduced pin-count test for full-scan design H Vranken, T Waayers, H Fleury, D Lelouvier Journal of Electronic Testing 18, 129-143	95	2002

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Family view - 1/2449

CN107330693 A

Bitcoin wallet supporting bitcoin address alias and bitcoin wallet payment method supporting bitcoin address alias

Abstract

The present invention discloses a bitcoin wallet supporting a bitcoin address alias and a bitcoin wallet payment method supporting the bitcoin address alias. The bitcoin wallet supporting the bitcoin address alias is characterized by comprising an alias input module used for defining an alias for a bitcoin address, sending the alias and the corresponding bitcoin address to an alias transaction creating and sending module, the alias transaction creating and sending module used for creating an alias transaction, sending the alias transaction to a block chain system, and finally writing in a block chain: a payment module used for sending the inputted bitcoin address of a payee to an alias query module when paying the bitcoins; the alias query module used for querying the alias corresponding to the bitcoin address of the payee automatically in the block chain system, and feeding back the alias to the payment module. The bitcoin wallet supporting the bitcoin address alias and the bitcoin wallet payment method supporting the bitcoin address alias can help users to confirm whether the inputted bitcoin address is right, are used for the bitcoin wallet, and are also used for the wallet clients of the other block chain systems.

List of publications

Application number: 2017CN-047721 Date: 2017-06-21 Register

Publication date: 2017-11-07

CN107330693 A - Published application

Inventor HU GANG

Applicant/Assignee CHONGQING XI INTELLIGENT TECHNOLOGY owned by SHENZHEN H & T INTELLIGENT CONTROL S 869 M

Representative GUO YUN, CHONGQING FRONTIER PATENT ATTORNEY OFFICE (GENERAL PARTNER)

Priority Numbers & Dates 2017CN-047721 2017-06-21

Technology domain IT methods for management

IPC codes G06Q-020/06 G06Q-020/35 G06Q-020/38

CPC codes G06Q-020/06/5 G06Q-020/36/3 G06Q-020/36/78 G06Q-020/38/5

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-CN104361490 (A) [Cat. A] SHANGHAI PEOPLE TECHNOLOGY CO LTD; -CN104392354 (A) [Cat. X] [CN104392354] HFEI INST PHYSICAL SCI CAS;
-CN105095987 (A) [Cat. X] [CN105095987] SHENZHEN TAOTAGU INFORMATION TECH CO LTD; -CN106453271 (A) [Cat. A] [CN106453271] JIANGSU PAYEGIS TECH CO LTD;
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CN106600403	2016-11-07	BEIJING JGL	Examiner	A	Asset management method, device and system
CN106453271	2016-09-21	BEIJING PAY	Examiner	A	Identity registration method and system and identity authentication method and system
TW201800989	2016-06-20	BOOM FINTECH	Examiner	X	Method for marking digital currency circulation by using block chains
CN104392354	2014-11-05	ANHUI ZHON	Examiner	X	A kind of public key address is associated and search method and its system with user account
CN104361490	2014-11-03	HAIRAN KEC	Examiner	A	Sensitive information identification payment method and system

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Publication Number	1st app. date	Applicant / assignee	Cited by	Cat.	Title
CN109523377	2018-10-18	SHANGHAI JIL	Examiner	A	Transaction method, device, equipment and storage medium of digital currency
US20220036358	2018-06-28	BEIJING BIGG	Examiner	A	Digital currency settlement system and settlement method and payment device

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Outline

Abstract

Keywords

1. Introduction

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3. Statistical properties of fluctuations

4. Multiscale correlations

5. Multiscale cross-correlations

6. Correlation matrix and network analysis of...

7. Summary and conclusions

Declaration of Competing Interest

Appendix A. Full names and statistical proper...

Appendix B. List of 100 cryptocurrency names...

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Physics Reports

Volume 901, 20 March 2021, Pages 1-82

Multiscale characteristics of the emerging global cryptocurrency market

Marcin Wątorrek ^{a, b}, Stanisław Drożdż ^{a, b}, Jarosław Kwapien ^a, Ludovico Minati ^a, Paweł Oświęcimka ^{a, c}, Marek Stanuszek ^b

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НАЗВАНИЕ	ПРОЦИТИРОВАНО	ГОД
Physical approach to complex systems J Kwapien, S Drozdż Physics Reports 515 (3-4), 115-226	578	2012
Wavelet versus detrended fluctuation analysis of multifractal structures P Oświęcimka, J Kwapien, S Drozdż Physical Review E—Statistical, Nonlinear, and Soft Matter Physics 74 (1 ...	379	2006
The nuclear response within extended RPA theories S Drozdż, S Nishizaki, J Speth, J Wambach Physics Reports 197 (1), 1-65	271	1990
Multiscale characteristics of the emerging global cryptocurrency market M Wątorrek, S Drożdż, J Kwapien, L Minati, P Oświęcimka, M Stanuszek Physics Reports 901, 1-82	238	2021
Detrended cross-correlation analysis consistently extended to multifractality P Oświęcimka, S Drożdż, M Forczek, S Jadach, J Kwapien Physical Review E 89 (2), 023305	200	2014

Прочитано

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h-индекс

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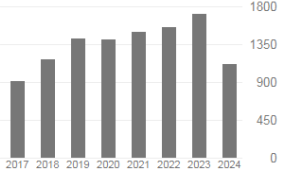
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НАЗВАНИЕ	ПРОЦИТИРОВАНО	ГОД
Bitcoin: Economics, technology, and governance R Böhme, N Christin, B Edelman, T Moore Journal of economic Perspectives 29 (2), 213-238	2582	2015
Measuring the cost of cybercrime R Anderson, C Barton, R Böhme, R Clayton, MJG Van Eeten, M Levi, ... The economics of information security and privacy, 285-300	824	2013
The'Dresden Image Database'for benchmarking digital image forensics T Gloe, R Böhme Proceedings of the 2010 ACM symposium on applied computing, 1584-1590	787	2010
The technology of retail central bank digital currency R Auer, R Böhme BIS Quarterly Review, March	532	2020
An inquiry into money laundering tools in the Bitcoin ecosystem M Möser, R Böhme, D Breuker 2013 APWG eCrime researchers summit, 1-14	518	2013

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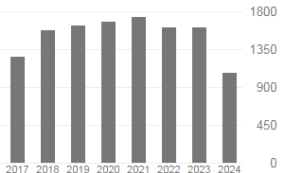
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Bitcoin: Economics, Technology and Governance R Böhme, N Christin, BG Edelman, T Moore The Journal of Economic Perspectives 29 (2), 213-238	2599	2015
Traveling the Silk Road: A measurement analysis of a large anonymous online marketplace N Christin Proc. 22nd International Conference on the World Wide Web (WWW'13), 213-223	1092	2013
Beware the Middleman: Empirical Analysis of Bitcoin-Exchange Risk T Moore, N Christin Financial Cryptography and Data Security	617	2013
Guess again (and again and again): Measuring password strength by simulating password-cracking algorithms P Kelley, S Komanduri, ML Mazurek, R Shay, T Vidas, L Bauer, N Christin, ... Proc. IEEE Security & Privacy (Oakland'12)	615	2012
Of passwords and people: measuring the effect of password-composition policies S Komanduri, R Shay, PG Kelley, ML Mazurek, L Bauer, N Christin, ... Proceedings of the sigchi conference on human factors in computing systems ...	579	2011

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- KR10-2021-0146274
- KR10-2020-0033169 A

Cryptocurrency summing transaction system and method

Abstract
The present invention discloses a **cryptocurrency** summing transaction system and method. The method of the present invention synchronizes transaction details between users in a **cryptocurrency** transaction process between users in a **cryptocurrency** exchange every predetermined time and transfers the calculated total transaction volume, so as to reduce the transfer fee burden of the user by allowing only one transfer fee to be charged at a synchronized time.
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List of publications

Application number	Date	Register	Publication date
KR10-2021-0146274 A - Published application	2021-11-25	Register	2021-12-03
2019KR-0105086	2019-08-27	Register	
KR10-2020-0033169 A - Published application			2020-03-27

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owned by RHEE TAE HEE

Representative
(KR10-2021-0146274)
WOO, KWANG-JE

Priority Numbers & Dates
2018KR-0112118 2018-09-19
2019KR-0014591 2019-02-07
2019KR-0105086 2019-08-27

Other Publication Date
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2021-11-25 Examination requested
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2019-08-27 Examination requested

Technology domain
IT methods for management

IPC codes
G06Q-020/36 G06Q-020/38 **G06Q-040/04**

CPC codes
G06Q-020/36/7 G06Q-020/38/2 **G06Q-040/04**

Cited Patents
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KR101673073, KR101673073, KR101673073

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Publication Number	1st app. date	Applicant / assignee	Cited by	Cat.	Title
KR10-1673073	2015-02-25	LEE, JIN HEE	Applicant		Dealing method of Crypto-currency base on Blockchain System

No citing patent families

No cited literature

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Журналы:

1.

ICBC 2019 - IEEE International Conference on Blockchain and Cryptocurrency

COUNTRY	SUBJECT AREA AND CATEGORY	PUBLISHER	H-INDEX
United States Universities and research institutions in United States Media Ranking in United States	Business, Management and Accounting - Business, Management and Accounting (miscellaneous) - Management of Technology and Innovation Computer Science - Computer Networks and Communications Decision Sciences - Information Systems and Management Engineering - Safety, Risk, Reliability and Quality		17
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