

REFERENCES

- Act on the Protection of Personal Information (APPI) 2016. Available at:
https://www.ppc.go.jp/files/pdf/280222_amendedlaw.pdf (Accessed: July 11, 2018)
- Androulaki, E. et al. (2012) ‘Evaluating User Privacy in Bitcoin’, *IACR Cryptology ePrint Archive*, 7859, p. 596. doi: 10.1007/978-3-642-39884-1_4.
- BitFlayer (2017) *Next-Generation Blockchain miyabi*.
- BitFury (2015) *for Securing the Bitcoin Blockchain*. Available at:
https://bitfury.com/content/downloads/bitfury-incentive_mechanisms_for_securing_the_bitcoin_blockchain-1.pdf.
- Chung, W. and Paynter, J. (2002) ‘Privacy Issues on the Internet School of Business , The University of Auckland’, 00(c), pp. 1–9.
- Conti, M. et al. (2017) ‘A Survey on Security and Privacy Issues of Bitcoin’. doi: 10.1007/978-3-319-52015-5.
- Daisuke Yamazaki (2016) *SBI Sumishin Net Bank succeeds in using blockchain for their mission-critical systems ; using “ mijin ” by Tech*. Available at:
<http://mijin.io/en/599.html> (Accessed: 1 August 2018).
- Davies, A. (2018) *Public vs Private (Permissioned) Blockchain Comparison*. Available at: <https://www.devteam.space/blog/public-vs-private-permissioned-blockchain-comparison/>.
- Day, J. (2017) *Blockchain for Business*.
- Deloitte (2016) *Report on Practical Experiment of Blockchain Technology in Japanese Domestic Interbank Payment Operation*. Available at:
<https://www2.deloitte.com/content/dam/Deloitte/jp/Documents/about-deloitte/news-releases/jp-nr-nr20161130-report-en.pdf>.
- DHL and Accenture (2018) ‘Blockchain in Logistics - Perspectives on the upcoming impact of blockchain technology and use cases for the logistics industry’ , p. 28. Available at:
<https://www.logistics.dhl/content/dam/dhl/global/core/documents/pdf/glo-core-blockchain-trend-report.pdf>.
- Dimitri, N. (2017) ‘Bitcoin Mining as a Contest’, 5980. doi: 10.5195/LEDGER.2017.96.

DLA (2018) *DATA PROTECTION Indonesia.*

Eset, A., Paper, W. and Cobb, S. (2016) 'Data privacy and data protection : US law and legislation'.

Filippone, R. (2017) 'Blockchain and individuals ' control over personal data in European data protection law', (August), pp. 1–44. Available at: <http://arno.uvt.nl/show.cgi?fid=143638>.

Financial Services Agency (2018) *On international collaborative research on financial / economic transaction etc . utilizing block chain technology*. Available at: <https://www.fsa.go.jp/news/28/sonota/20170309-1.html> (Accessed: 20 July 2018).

Foresti, S. (2007) 'Preserving Privacy in Data Outsourcing'.

Governament, I. (2012) *GOVERNMENT REGULATION OF THE REPUBLIC OF INDONESIA NUMBER 82 OF 2012*.

Governament, I. (2013) *ACT OF THE REPUBLIC OF INDONESIA NUMBER 24 OF 2013*.

Gramoli, V. (2017) 'From Blockchain Consensus Back to Byzantine Consensus The General Proof-Of-Work Blockchain Model', (i), pp. 1–20.

Guegan, D. (2017) *Public Blockchain versus Private blockchain To cite this version : HAL Id : halshs-01524440 Centre d 'Economie de la Sorbonne Documents de Travail du Public Blockchain versus Private blockchain*. Available at: <https://halshs.archives-ouvertes.fr/halshs-01524440/document>.

Halpin, H. and Piekarska, M. (2017) 'Introduction to security and privacy on the blockchain', *Proceedings - 2nd IEEE European Symposium on Security and Privacy Workshops, EuroS and PW 2017*, pp. 1–3. doi: 10.1109/EuroSPW.2017.43.

Hamm, J. (2015) 'Preserving Privacy of Continuous High-dimensional Data with Minimax Filters', 38.

Head, M. and Yuan, Y. (2001) 'Privacy Protection in Electronic Commerce – A Theoretical Framework'.

Hitachi (2017) *Biometric authentication technology to realize secure trade on blockchain*. Available at: <http://www.hitachi.com/New/cnews/month/2017/10/171005.pdf>.

Hitachi, K. (2018) *KDDI 、 日立 ブロックチェーンと生体ID認証による タンポン決済実証を実施*. Available at: <http://www.hitachi.co.jp/New/cnews/month/2018/07/0725.pdf>.

Hitachi, M. (2017) *Hitachi and the Mizuho Financial Group to Begin Proof of Concept Regarding the Utilization of Blockchain Technology in the Supply Chain management*. Available at:
<http://www.hitachi.com/New/cnews/month/2017/09/170921c.pdf>.

Hyperledger (2018) *An Introduction to Hyperledger*. Available at:
https://www.hyperledger.org/wp-content/uploads/2018/07/HL_Whitepaper_IntroductiontoHyperledger.pdf.

Indonesian Government (2016) *Undang-Undang Republik Indonesia No 19*.

Information, M. of C. and (2016) *REGULATION OF THE MINISTER OF COMMUNICATION AND INFORMATICS OF THE REPUBLIC OF INDONESIA NUMBER 20 OF 2016*.

Japanese Bankers Association (2017) *Report of the Review Committee for the Possibility and the Challenges of Utilizing Blockchain Technology*. Available at:
https://www.zenginkyo.or.jp/fileadmin/res/news/news290346_1.pdf.

JFToday (2018) *Rakuten Securities and Soramitsu co-develop more secure KYC system with blockchain* 前の記事次の記事名前メール. Available at:
<http://jftoday.com/Rakuten+Securities+and+Soramitsu+co-develop+more+secure+KYC+system+with+blockchain/> (Accessed: 20 July 2018).

Kaye Scholer (2016) ‘An Introduction to Bitcoin and Blockchain Technology An Introduction to Bitcoin and Blockchain Technology’, (February).

Latifa, E.-R. et al. (2017) ‘Blockchain: Bitcoin Wallet Cryptography Security, Challenges and Countermeasures’, *Journal of Internet Banking and Commerce*, 22(3), pp. 1–29. Available at: http://www.icommercecentral.com/open-access/blockchain-bitcoin-wallet-cryptography-security-challenges-and-countermeasures.pdf%0Ahttps://search.proquest.com/docview/1992203656?accountid=29104%0Ahttps://openurl.wu.ac.at/resolve?url_ver=Z39.88-2004&rft_val_.

Lewis, A. (2015) ‘Blockchain Technology Explained’, *Blockchain Technologies*, pp. 1–27. doi: 10.15358/0935-0381-2015-4-5-222.

Lukacs, A. (2017) ‘What Is Privacy ? the History and Definition of’, pp. 256–265. Available at: <http://publicatio.bibl.u-szeged.hu/10794/7/3188699.pdf>.

McCallister, E., Grance, T. and Scarfone, K. A. (2010) ‘Guide to protecting the confidentiality of Personally Identifiable Information (PII)’. doi: 10.6028/NIST.SP.800-122.

Ministry of Economy, T. and I. (2017) *Japan ’ s FinTech Vision*.

Mizuho Bank, Ltd.,Fujitsu Limited, F. L. L. (2016) *Mizuho Bank and Fujitsu Trial Blockchain to Streamline Cross - Border Securities Transaction Settlements Blockchain technology greatly reduces time required for settlement post - Details of the Joint Trial*. Available at:
<http://www.fujitsu.com/global/about/resources/news/press-releases/2016/0308-01.html> (Accessed: 20 July 2018).

Nakamoto, S. (2008) ‘Bitcoin: A Peer-to-Peer Electronic Cash System’, *Www.Bitcoin.Org*, p. 9. doi: 10.1007/s10838-008-9062-0.

Narayanan, A. and Shmatikov, V. (2008) ‘Robust De-anonymization of Large Datasets (How to Break Anonymity of the Netflix Prize Dataset)’.

Nicholas Walliman (2011) *Research Methodology.pdf*.

Niforos, M. (2017) *BLOCKCHAIN Opportunities for Private Enterprises in Emerging Markets*.

Nugraha, R. A. (2012) ‘Analisis Yuridis Mengenai Perlindungan Data Pribadi dalam Cloud Computing System Ditinjau dari Undang-Undang Informasi Dan Transaksi Elektronik’.

Rutland, E. (2017) *Blockchain Byte*. Available at:
https://www.finra.org/sites/default/files/2017_BC_Byte.pdf.

Safarni husain, Mahendra Putra Kurnia, S. (2014) ‘Tinjauan Yuridis Terhadap Perlindungan Data Pribadi di Media Elektronik (Berdasarkan Pasal 25 Undang-Undang Nomor 11 Tahun 2008 Tentang INformasi dan Transaksi Elektronik)’, *Jurnal Beraja Niti*, 3(6), pp. 1–29.

Santo, A. et al. (2016) *Applicability of Distributed Ledger Technology to Capital Market Infrastructure*. Available at: https://www.jpx.co.jp/english/corporate/research-study/working-paper/b5b4pj000000i468-att/E_JPX_working_paper_No15.pdf.

Science, P. (2016) ‘London School of Economics Edward Shils on Consensus : An Appreciation and Critique Author (s): James D . Stolzman Source : The British Journal of Sociology , Vol . 25 , No . 1 (Mar ., 1974), pp . 3-14 Published by : Wiley on behalf of The London School of Economics and Political Science Stable URL : <http://www.jstor.org/stable/589956> Accessed : 26-06-2016 20 : 20 UTC Edward Shils on consensus : an appreciation and critiquet’ , 25(1), pp. 3–14.

Seibold, S. and Samman, G. (2016) *Consensus Immutable agreement for the Internet of value*, Kpmg. doi: 10.4155/EBO.13.392.

Stefano De Angelis (2017) *Assessing Security and Performances of Consensus algorithms for Permissioned Blockchains*.

Sweeney, L. (2002) 'k -ANONYMITY: A MODEL FOR PROTECTING PRIVACY 1', 10(5), pp. 1–14.

Voshmgir, S. and Kalinov, V. (2017) *Blockchain A Beginners Guide*.

W. A. Parent (1983) 'W.a. parent a new definition of privacy for the law', 96(1980), pp. 305–338.

W Kuan Hon, John Palfreyman, M. T. (2016) *Distributed Ledger Technology*.

Warren, S. and Brandeis, L. (1890) 'The right to privacy', *Harv. Law Rev.*, 4(5), pp. 193–220. doi: 10.2307/1321160.

Wolla, S. A. (2018) *Bitcoin: Money or Financial Investment?* Available at: https://files.stlouisfed.org/files/htdocs/publications/page1-econ/2018/03/01/bitcoin-money-or-financial-investment_SE.pdf.

Yang, D., Gavigan, J. and Hearn, Z. W. (2016) *Survey of Confidentiality and Privacy Preserving Technologies for Blockchains*.

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