

DAFTAR PUSTAKA

- Andreou, Andreas S., Panayiotis Christodoulou, and Klitos Christodoulou. "A decentralized application for logistics: Using blockchain in real-world applications." *The Cyprus Review* (2018): 181-193.
- Athreya, A. Manoj, Ashwin A. Kumar, S. M. Nagarajath, H. L. Gururaj, V. Ravi Kumar, D. N. Sachin, and K. R. Rakesh. "Peer-to-Peer Distributed Storage Using InterPlanetary File System." In *Advances in Artificial Intelligence and Data Engineering* (2021): 711-721.
- Bellairs, Richard. "Static Code Analysis" Perforce Software. Available from <https://www.perforce.com/blog/sca/what-static-analysis>; Internet; accessed 20 October 2021.
- Benet, Juan. "Ipfs-content addressed, versioned, p2p file system." arXiv preprint arXiv:1407.3561 (2014).
- Cai, Wei, Zehua Wang, Jason B. Ernst, Zhen Hong, Chen Feng, and Victor CM Leung. "Decentralized applications: The blockchain-empowered software system." *IEEE Access* 6 (2018): 53019-53033.
- Dewhurst, Ryan. "Static Code Analysis" OWASP. Available from https://owasp.org/www-community/controls/Static_Code_Analysis; Internet; accessed 20 October 2021.
- Ethereum. "Consensus Mechanisms." Ethereum.org. Available from <https://ethereum.org/en/developers/docs/consensus-mechanisms/>; Internet; accessed 3 December 2021.
- Ethereum. "Introduction To Smart Contracts." Ethereum.org. Available from <https://ethereum.org/en/developers/docs/smart-contracts/>; Internet; accessed 25 June 2021.
- Ethereum. "Proof-of-Work (PoW)" Ethereum.org. Available from <https://ethereum.org/en/developers/docs/consensus-mechanisms/pow/>; Internet; accessed 3 December 2021.
- Field, Tony, Robert Chatley, and David Wei. "Software performance testing in virtual time." In *Companion of the 2018 ACM/SPEC International Conference on Performance Engineering*, pp. 173-174. 2018.

- Hamil, Paul. *Unit Test Frameworks*. O'Reilly Media, 2004.
- Huang, Hsiao-Shan, Tian-Sheuan Chang, and Jih-Yi Wu. "A secure file sharing system based on IPFS and blockchain." In Proceedings of the 2020 2nd International Electronics Communication Conference (2020): 96-100.
- IPFS. "IPNS." Ipfs.io. Available from <https://docs.ipfs.io/concepts/ipns/>: Internet; accessed 28 November 2021.
- IPFS. "File Systems." Ipfs.io. Available from <https://docs.ipfs.io/concepts/file-systems/#mutable-file-system-mfs>: Internet; accessed 28 November 2021.
- Kaspersky. "What Is BitTorrent and Is It Safe?" Kaspersky. Available from <https://www.kaspersky.com/resource-center/definitions/bittorrent>: Internet; accessed 12 July 2021.
- Kemp, Simon. "DIGITAL 2020: INDONESIA." Datareportal. Available from <https://datareportal.com/reports/digital-2020-indonesia>: Internet; accessed 7 September 2021.
- Khan, Mohd Ehmer, and Farmeena Khan. "A comparative study of white box, black box and grey box testing techniques." *Int. J. Adv. Comput. Sci. Appl* 3, no. 6 (2012): 22-25.
- Mohanta, Bhabendu Kumar, Soumyashree S. Panda, and Debasish Jena. "An overview of smart contract and use cases in blockchain technology." In *2018 9th International Conference on Computing, Communication and Networking Technologies (ICCCNT)*, IEEE (2018): 1-4.
- Nakamoto, Satoshi. "Bitcoin: A peer-to-peer electronic cash system." *Decentralized Business Review* (2008): 21260.
- Narendra. "Software Performance Testing." Devopedia Foundation. Available from <https://devopedia.org/software-performance-testing>: Internet; accessed 19 November 2021. .
- Rajalakshmi, A, Lakshmy K V, Sindhu M and Amritha P P. "A blockchain and ipfs based framework for secure research record keeping." *International Journal of Pure and Applied Mathematics* 119, no. 15 (2018): 1437-1442.

Ren, Yongjun, Fujian Zhu, Pradip Kumar Sharma, Tian Wang, Jin Wang, Osama Alfarraj, and Amr Tolba. "Data query mechanism based on hash computing power of blockchain in internet of things." *Sensors* 20, no. 1 (2020): 207.

Sayed, Sarwar, Hector Marco-Gisbert, and Tom Caira. "Smart contract: Attacks and protections." *IEEE Access* 8 (2020): 24416-24427.

Silva, John Edward. "An overview of cryptographic hash functions and their uses." *GIAC* 6 (2003).

Tschorsch, Florian, and Björn Scheuermann. "Bitcoin and beyond: A technical survey on decentralized digital currencies." *IEEE Communications Surveys & Tutorials* 18, no. 3 (2016): 2084-2123.

Vimal, S., and S. K. Srivatsa. "A new cluster P2P file sharing system based on IPFS and blockchain technology." *Journal of Ambient Intelligence and Humanized Computing* (2019): 1-7.

Wood, Gavin. "Ethereum: A secure decentralised generalised transaction ledger." *Ethereum project yellow paper* 151, no. 2014 (2014): 1-32.