

- directions,” *COMPLEXIS 2019 - Proceedings of the 4th International Conference on Complexity, Future Information Systems and Risk*, no. Complexis, pp. 106–115, 2019, doi: 10.5220/0007905401060115.
- [60] Á. Macdermott, T. Baker, and Q. Shi, “Iot Forensics: Challenges for the Ioa Era,” *2018 9th IFIP International Conference on New Technologies, Mobility and Security, NTMS 2018 - Proceedings*, vol. 2018-Janua, pp. 1–5, 2018, doi: 10.1109/NTMS.2018.8328748.
- [61] Y. Chabot, A. Bertaux, C. Nicolle, and M. T. Kechadi, “A complete formalizedknowledge representation model for advanced digital forensics timeline analysis,” *ArXiv*, no. October, 2019.
- [62] D. Paul Joseph and J. Norman, *An analysis of digital forensics in cyber security*, vol. 815. Springer Singapore, 2019. doi: 10.1007/978-981-13-1580-0_67.
- [63] J. Xiao, “Video-Based Evidence Analysis and Extraction in Digital Forensic Investigation,” *IEEE Access*, vol. 7, no. C, pp. 55432–55442, 2019.
- [64] A. Shalaginov and K. Franke, *Big data analytics by automated generation of fuzzy rules for Network Forensics Readiness*, vol. 52. Elsevier B.V., 2017. doi: 10.1016/j.asoc.2016.10.029.
- [65] A. Krivchenkov, B. Misnevs, and D. Pavlyuk, *Intelligent methods in digital forensics: State of the art*, vol. 68. Springer International Publishing, 2019. doi: 10.1007/978-3-030-12450-2_26.
- [66] A. L. Buczak and E. Guven, “A Survey of Data Mining and Machine Learning Methods for Cyber Security Intrusion Detection,” *IEEE Communications Surveys and Tutorials*, vol. 18, no. 2, pp. 1153–1176, 2016, doi: 10.1109/COMST.2015.2494502.
- [67] M. Muniswamaiah, T. Agerwala, and C. Tappert, “Big Data in Cloud Computing Review and Opportunities,” *International Journal of Computer Science and Information Technology*, vol. 11, no. 4, pp. 43–57, Aug. 2019, doi: 10.5121/ijcsit.2019.11404.
- [68] R. Kumar and R. Sharma, “Leveraging blockchain for ensuring trust in IoT: A survey,” *Journal of King Saud University - Computer and Information Sciences*, vol. 34, no. 10. King Saud bin Abdulaziz University, pp. 8599–8622, Nov. 01, 2022. doi: 10.1016/j.jksuci.2021.09.004.
- [69] S. Nizetić, P. Šolić, D. López-de-Ipiña González-de-Artaza, and L. Patrono, “Internet of Things (IoT): Opportunities, issues and challenges towards a smart and sustainable future,” *J Clean Prod*, vol. 274, Nov. 2020, doi: 10.1016/j.jclepro.2020.122877.
- [70] M. Chernyshev, S. Zeadally, Z. Baig, and A. Woodward, “Internet of Things Forensics : The Need, Process Models, and Open Issues,” *IT Prof*, vol. 20, no. June, pp. 40–49, 2018, doi: 10.1109/MITP.2018.032501747.