

DAFTAR PUSTAKA

- [1] *A Citizen 's Guide To Radon: The Guide To Protecting Yourself And Your Family From Radon*. United States Environmental Protection Agency, Washington, 2012.
- [2] *Radon - Frequently Asked Questions*. New York State Department of Health, 2020. Diakses dari <https://www.health.ny.gov/environmental/radiological/radon/radonfaq.htm>, 25 Februari 2021.
- [3] M. S. Ahmad, N. Suardi, A. S. Mustapa, H. Mohammad, A. A. Oglat, dan M. Bassam. "Development of theranostic active-targeting boroncontaining gold nanoparticles for boron neutron capture therapy (BNCT)". *Colloids Surfaces B Biointerfaces*, vol. 183, no. August, hal. 110387, 2019.
- [4] H. M. Elmehdi, E. Z. Dalah and K. Bakhronov. "Measurements of Radon concentration in water in the United Arab Emirates and the associated health effects". *2019 Advances in Science and Engineering Technology International Conferences (ASET)*, pp. 1-5, 2019.
- [5] Argha Deb, Mahasin Gazi, Jayita Ghosh, Saheli Chowdhury, Chiranjib Barman. "Monitoring of soil radon by SSNTD in Eastern India in search of possible earthquake precursor". *Journal of Environmental Radioactivity*, Volumes 184–185, 2018.
- [6] Jilani, Zeeshan & Mehmood, Tahir & Alam, Aftab & Awais, Muhammad & Iqbal, Talat. "Monitoring and descriptive analysis of radon in relation to seismic activity of Northern Pakistan". *Journal of Environmental Radioactivity*, 172. 43–51, 2017.
- [7] *Handbook on indoor radon: a public health perspective*. World Health Organization, Geneva, 2009.
- [8] A. Amato, Roberto Calienno, Rita Dario. "RADON project: an innovative system to manage gas radon in civil buildings". *2019 II Workshop on Metrology for Industry 4.0 and IoT (MetroInd4.0&IoT)*, pp. 207-212, 2019.
- [9] S. I. Lopes, António M. Cruz, Pedro M. Moreira. "On the design of a Human-in-the-Loop Cyber-Physical System for online monitoring and active mitigation of indoor Radon gas concentration". *2018 IEEE International Smart Cities Conference (ISC2)*, pp. 1-8, 2018.

- [10] Piyush Yadav, Rajeev Agrawal dan Komal Kahish. "Performance Evaluation of ad hoc Wireless Local Area Network in Telemedicine Applications". *Procedia Computer Science*, 125:267–274, 2018.
- [11] F. H. Hung, Chung Kit Wu, Zijie Zou. "Packet error rate analysis in IoT for industrial air conditioning system". *IECON 2017 - 43rd Annual Conference of the IEEE Industrial Electronics Society*, pp. 8367-8370, 2017.
- [12] Pedro Morillo, Juan M. Ordu na, Marcos Fernández dan Inmaculada GarcíaPereira. "Comparison of WSN and IoT Approaches for a Real-time Monitoring System of Meam Distribution Trolleys: A Case Study". *Future Generation Computer Systems*, 87:242–250, 2018.
- [13] E. D. Ayele, C. Hakkenberg, J. P. Meijers, K. Zhang, N. Meratnia and P. J. M. Havinga. "Performance analysis of LoRa radio for an indoor IoT applications". *2017 International Conference on Internet of Things for the Global Community (IoTGC)*, pp. 1-8, 2017.
- [14] C. M. de A. Lima, E. A. da Silva and P. B. Velloso. "Performance Evaluation of 802.11 IoT Devices for Data Collection in the Forest with Drones". *2018 IEEE Global Communications Conference (GLOBECOM)*, pp. 1-7, 2018.
- [15] *Health Risk of Radon*. United States Environmental Protection Agency, 2020. Diakses dari <https://www.epa.gov/radon/health-risk-radon>, 27 Februari 2021.
- [16] *Indoor Radon a Public Health Perspective*. World Health Organization, Int. J. Environ. Stud., vol. 67, no. 1, p. 108, 2009.
- [17] David Hanes, Gonzalo Salgueiro, Patrick Grossete, Robert Barton dan Jerome Henry. *IoT Fundamentals: Networking Technologies, Protocols, and Use Cases for the Internet of Things*. Cisco Press, Indianapolis, 2017.
- [18] Gustavo A. da Costa dan Joao H. Kleinschmidt. "Implementation of a Wireless Sensor Network Using Standardized IoT Protocols". *IEEE International Symposium on Consumer Electronics*, Nevada, 7 – 11 Januari 2016.
- [19] K. Nandagiri and J. R. Mettu. "Implementation of Weather Monitoring System". *International Journal of Pure and Applied Mathematics*, vol. 118, no. 16, pp. 477-493, 2018.
- [20] C. Zhong, Z. Zhu and R. Huang. "Study on the IOT Architecture and Gateway Technology". *14th International Symposium on Distributed Computing and Applications for Business Engineering and Science (DCABES)*, pp. 196-199, 2015.

- [21] Jim Geier. *Designing and Deploying 802.11n Wireless Networks*. Cisco Press, Indianapolis, 2010.
- [22] M. M. Alani. "Guide to OSI and TCP/IP Models". *SpringerBriefs in Computer Science*, Birmingham, 2014.
- [23] M. Babiuch, P. Foltýnek and P. Smutný. "Using the ESP32 Microcontroller for Data Processing". *20th International Carpathian Control Conference (ICCC)*, pp. 1-6, 2019.
- [24] *Pro Series3 Radon Gas Detector HS71512: Specifications*. Sylvane, United State, 2019.
- [25] *Radon Eye RD200 & RD200M: Smart Radon Detector & Module V1.4*. Radon FTLab, Korea, 2016.
- [26] Marco A. Carmona and Kimberlee J. Kearfott. "Intercomparison of Commercially Available Active Radon Measurement Devices in a Discovered Radon Chamber". *The Radiation Safety Journal*, Vol. 116, June 2019.
- [27] *The Internet of Things with ESP32*. ESP32net, 2017. Diakses dari <http://esp32.net/>, 3 Maret 2021.
- [28] *INDONESIA: Laporan Pengalaman Jaringan Seluler Desember 2020*. Opensignal, 2021. Diakses dari <https://www.opensignal.com/in/reports/2020/12/indonesia/mobile-network-experience>, 5 Maret 2021.
- [29] *Chapter 8.3 Radon*. WHO Regional Office for Europe, Copenhagen, Denmark, 2001.