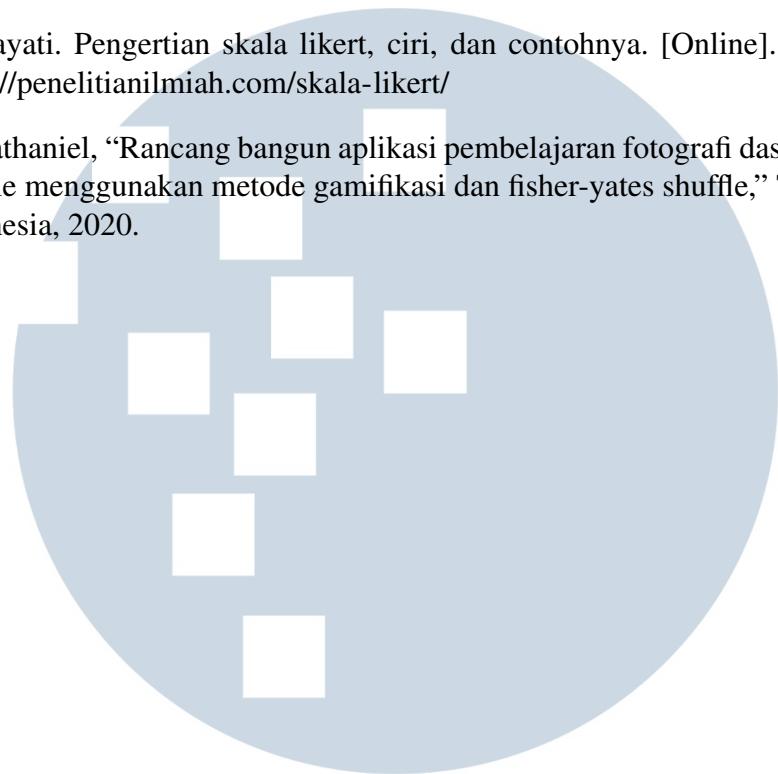


DAFTAR PUSTAKA

- [1] U. Kartika. Apa sih kalori dan berapa yang kita butuhkan? [Online]. Available: <https://lifestyle.kompas.com/read/2014/01/18/0923394/Apa.Sih.Kalori.dan.Berapa.yang.Kita.Butuhkan>
- [2] dr. Kevin Adrian. Kalori: Kunci berat badan sehat. [Online]. Available: <https://www.alodokter.com/kalori-kunci-berat-badan-sehat>
- [3] A. N. Zhafira. Kemenkes: Obesitas di indonesia kian meningkat. [Online]. Available: <https://www.antaranews.com/berita/2026173/kemenkes-obesitas-diindonesia-kian-meningkat>
- [4] R. C. Swari. Obesitas. [Online]. Available: <https://hellosehat.com/nutrisi/obesitas/obesitas-kegemukan/>
- [5] M. Zulfikar. Ahli: Kesadaran generasi milenial terhadap gizi masih rendah. [Online]. Available: <https://www.antaranews.com/berita/1258647/ahli-kesadaran-generasi-milenial-terhadap-gizi-masih-rendah>
- [6] A. F. S. Sitaresmi Wahyu Handani, M. Suyanto, "Penerapan konsep gamifikasi pada e-learning untuk pembelajaran animasi 3 dimensi," *Telematika*, vol. 9, 2016.
- [7] H. Jusuf, "Penggunaan gamifikasi dalam proses pembelajaran," *TICOM*, vol. 5, 2016.
- [8] Z. Mhd Arief Hasan, Supriadi, "Implementasi algoritma fisheryates untuk mengacak soal ujian online penerimaan mahasiswa baru (studi kasus : Universitas lancang kuning riau)," *Nasional Teknologi Dan Sistem Informasi*, vol. 3, 2017.
- [9] L. Fransiskus Panca JUNIawan, Harrizki Arie Pradana and D. Y. Sylfania, "Performance comparison of linear congruent method and fisher-yates shuffle for data randomization," *Journal of Physics: Conference Series*, vol. 1196, 2019.
- [10] B. Maharani. Apa itu kalori dan berapa kebutuhan kalori per hari? [Online]. Available: <https://hellosehat.com/nutrisi/fakta-gizi/pengertian-kalori/>
- [11] E. Bryce. What is a calorie? [Online]. Available: https://www.ted.com/talks/emma_bryce_what_is_a_calorie/transcript
- [12] J. Bailor, *The Calorie Myth: How to Eat More, Exercise Less, Lose Weight, and Live Better.* New York: HarperCollins, 2015.

- [13] E. Lararenjana. Ketahui apa itu kalori dan manfaatnya bagi tubuh manusia, baca lebih lanjut. [Online]. Available: <https://www.merdeka.com/jatim/ketahui-apa-itu-kalori-dan-manfaatnya-bagi-tubuh-manusia-baca-lebih-lanjut-kln.html>
- [14] D. A. Mihesuah, *Recovering Our Ancestors' Gardens*. Nebraska: University of Nebraska Press, 2020.
- [15] M. Dr. Betty Yosephin, S.K.M., *Tuntunan Praktis Menghitung Kebutuhan Gizi*. Yogyakarta: ANDI OFFSET, 2018.
- [16] R. Alina Petre, MS. Does ‘calories in vs. calories out’ really matter? [Online]. Available: <https://www.healthline.com/nutrition/calories-in-calories-out>
- [17] M. Daniel Bubnis. What exactly are mets, and what should you know about them? [Online]. Available: <https://www.healthline.com/health/what-are-mets,addendum=>
- [18] S. R.-B. Stefan Stieglitz, Christoph Lattemann and R. Zarnekow, *Gamification: Using Game Elements in Serious Contexts (Progress in IS)*. Springer, 2016.
- [19] A. L. M. A. R. W. S. W. I. M. A. Fitri Marisa, Tubagus Mohammad Akhriza, “Gamifikasi (gamification) konsep dan penerapan,” *JOINTECS (Journal of Information Technology and Computer Science)*, vol. 5, 2020.
- [20] E. H. Julia Landsell, “Towards a gamification framework: Limitations and opportunities when gamifying business processes,” Umeå, Sweden, 2016.
- [21] Y. Chou. Octalysis: Complete gamification framework. [Online]. Available: <https://yukaichou.com/gamification-examples/octalysis-complete-gamification-framework/>
- [22] Y. P. Rio Priantama, “Implementasi algoritma fisher yates untuk pengacakan soal pada aplikasi mobile learning kuis fiqih berbasis android,” *NUANSA INFORMATIKA*, vol. 13, 2018.
- [23] A. C. I. Bagus, P. W. Buana, “Game edukasi rambu lalu lintas berbasis android,” Bali, Indonesia, 2015.
- [24] H. Shabrina, “Implementasi augmented reality pada aplikasi game pemilah sampah berbasis android menggunakan metode fisher yates shuffle,” Tangerang, Indonesia, 2020.
- [25] N. T. Paul Benjamin Lowry, James Eric Gaskin, “Taking “fun and games” seriously: Proposing the hedonic-motivation system adoption model (hmsam),” *Journal of the Association for Information Systems (JAIS)*, vol. 14, 2013.

- [26] W. Budiaji, “Skala pengukuran dan jumlah respon skala likert,” *Ilmu Pertanian Dan Perikanan Desember 2013*, vol. 2, 2018.
- [27] R. Hayati. Pengertian skala likert, ciri, dan contohnya. [Online]. Available: <https://penelitianilmiah.com/skala-likert/>
- [28] A. Nathaniel, “Rancang bangun aplikasi pembelajaran fotografi dasar berbasis mobile menggunakan metode gamifikasi dan fisher-yates shuffle,” Tangerang, Indonesia, 2020.



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