

DAFTAR PUSTAKA

- [1] G. Agung Haryawan and P. Studi Kesehatan dan Keselamatan, “Rancang Bangun Alat Tes Buta Warna Metode Ishihara Berbasis Arduino Uno I Made Ananta Widyadnyana 1 , I Made Agus Mahardiananta 2 , I.”
- [2] D. Arthama, “RANCANG ALAT TES BUTA WARNA DIGITAL DENGAN METODE ISHIHARA BERBASIS MIKROKONTROLER RASPBERRY PI ZERO 2 W.”
- [3] S. Saini, E. Febriani Dungga, and I. Sulistiani, “Evaluasi Pemeriksaan Tes Buta Warna Menggunakan Metode Ishihara Berbasis Google Form Menggunakan Buku Ishihara,” *Indonesian Journal of Pharmaceutical Education*, vol. 2, no. 1, pp. 42–51, Aug. 2022, doi: 10.37311/ijpe.v2i1.15855.
- [4] O. Nina Indriyani Nasruddin *et al.*, “DETEKSI BUTA WARNA DENGAN METODE ISHIHARA PADA MAHASISWA BARU JALUR PENERIMAAN SNMPTN UNIVERSITAS HALU OLEO,” *Jurnal Pengabdian Kepada Masyarakat*, vol. 2, no. 11, 2023, [Online]. Available: https://yankes.kemkes.go.id/view_artikel/1387/buta-warna.
- [5] M. Alek Mustofa, “Aplikasi Tes Buta Warna Berbasis Virtual Reality.”
- [6] W. Tada Bale, I. Tri Harsoyo, J. Teknik Elektromedik, and S. Tinggi Ilmu Kesehatan Semarang, “Penerapan Sistem Bank Soal dengan Metode Ishihara Berbasis IoT Pada Alat Tes Buta Warna,” 2025.
- [7] Jusuf Leiwakabessy, Farah Ch. Noya, Johan B. Hutagalung, Gustino Anjelo Bastian, Reka Febriani, and Carl Hein Huwaa, “Deteksi Dini Tingkat Risiko Buta Warna dengan Metode Ishihara pada Anak SDN 191 Maluku Tengah,” *Jurnal Pengabdian Masyarakat*, vol. 4, no. 2, pp. 726–733, Oct. 2025, doi: 10.30640/abdimas45.v4i2.5244.

- [8] M. A. Khizer *et al.*, “Smartphone Color Vision Testing as an Alternative to the Conventional Ishihara Booklet,” *Cureus*, Oct. 2022, doi: 10.7759/cureus.30747.
- [9] A. Fanlo-Zarazaga *et al.*, “Validation of a New Digital and Automated Color Perception Test,” *Diagnostics*, vol. 14, no. 4, Feb. 2024, doi: 10.3390/diagnostics14040396.
- [10] U. Ophthalmic, “Ishihara 38 Luxvision - US Ophthalmic.”
- [11] Y. Ardiyanto and M. Yusvin Mustar, “Color Blindness Testing Using A Client-Server Based on The Ishihara Method,” *Journal of Electrical Technology UMY (JET-UMY)*, vol. 4, no. 2, 2020.
- [12] M. Nizam, H. Yuana, and Z. Wulansari, “MIKROKONTROLER ESP 32 SEBAGAI ALAT MONITORING PINTU BERBASIS WEB,” 2022.
- [13] L. Ruhyana, ; Gunawan, ; Mulyatno, ; Baiq, and M. Ramdini, “Rancang Bangun Optimasi Kontrol PID Metode Ciancone untuk Meningkatkan Stabilitas Suhu Dry Bath Incubator,” vol. 14, no. 1, 2024, doi: 10.33322/sutet.v14i1.2448.
- [14] M. Darwis, “Penambahan Fitur Tampilan LCD dan Micro SD Card Reader pada mesin Laser Engraver and Cutter di Laboratorium Pengemudian Listrik,” 2020.
- [15] S. Dri Handono and A. Darma Irawan, “Prototipe smart home berbasis mikrokontroler arduino dan smart phone”.
- [16] D. Hagotin Rubin, “Buzzer Alarm System with the Help of Arduino (ACM:IA-I-RRL-PM-R-A).”
- [17] G. E. Moses and P. K. Ainah, “Implementation And Analysis of a 5v Rechargeable Power Supply for Microcontroller-Based Application,” *International Journal of Electrical, Electronics & Communication Engineering*, vol. 5, no. 2, pp. 12–19, 2024, doi: 10.5281/zenodo.13997511.

- [18] B. Beszédes, “Design of a Reliable Portable Power Supply Chain for an Embedded System.” [Online]. Available: <https://orcid.org/0000-0002-9350-1802>
- [19] P. Macheso, S. Chisale, C. Daka, N. Dzupire, and D. Mukanyirigira, “Design of Standalone Asynchronous ESP32 Web-Server for Temperature and Humidity Monitoring.”

