

DAFTAR PUSTAKA

- [1] National Institute of Mental Health, “Mental Illness,” *Natl. Inst. Ment. Heal.*, Sep. 2024.
- [2] A. E. Wahdi, H. E. Erskine, R. Blum, and dkk, *Indonesia – National Adolescent Mental Health Survey (I-NAMHS) Laporan Penelitian*. Pusat Kesehatan Reproduksi, 2022. Accessed: Jul. 30, 2025. [Online]. Available: <https://qcmhr.org/outputs/reports/12-i-namhs-report-bahasa-indonesia>
- [3] Emiko Shishido, S. Ogawa, S. Miyata, M. Yamamoto, T. Inada, and N. Ozaki, “Application of eye trackers for understanding mental disorders: Cases for schizophrenia and autism spectrum disorder,” *Neuropsychopharmacol Rep.*, vol. 39, 2019, doi: : 10.1002/npr2.12046.
- [4] K. M. K. K. R. H. Kentaro Morita, “Eye movement characteristics in schizophrenia: A recent update with clinical implications,” vol. 40, no. 1, Nov. 2019.
- [5] W. H. Organization, “STRESS,” *World Health Organization (WHO)*, 2023. [Online]. Available: <https://www.who.int/news-room/questions-and-answers/item/stress>
- [6] C. Jyotsna, J. Amudha, A. Ram, D. Fruet, and G. Nollo, “PredictEYE: Personalized Time Series Model for Mental State Prediction Using Eye Tracking,” *IEEE Access*, vol. 11, no. November, pp. 128383–128409, 2023, doi: 10.1109/ACCESS.2023.3332762.
- [7] M. S. Yousefi, F. Reisi, M. R. Daliri, and V. Shalchyan, “Stress Detection Using Eye Tracking Data: An Evaluation of Full Parameters,” *IEEE Access*, vol. 10, no. January, pp. 118941–118952, 2022, doi: 10.1109/ACCESS.2022.3221179.
- [8] M. M. Ali, T. Hariyati, M. Y. Pratiwi, and S. Afifah, “Metodologi Penelitian Kuantitatif Dan Penerapan Nya Dalam Penelitian,” *J. Sci. Res. Dev.*, vol. 2, 2022, [Online]. Available: <https://ojs.stai-ibnurusyd.ac.id/index.php/jpib/article/view/86/27>
- [9] Kevin Vitoasmara ; Fadillah Vio Hidayah ; Nofita Ika Purnamasari ; Riska Yuna Aprillia ; Liss Dyah Dewi A, “Gangguan Mental (Mental Disorders),” *Student Res. J.*, vol. 2, pp. 57–68, 2024, doi: <https://doi.org/10.55606/srjyappi.v2i3.1219>.
- [10] PsychDB, “Biopsychosocial Model and Case Formulation.” 2024. [Online]. Available: <https://www.psychdb.com/teaching/biopsychosocial-case-formulation#biopsychosocial-model-and-case-formulation>
- [11] Edib Şevki Keskiner, Ertuğrul Şahin, Nursel Topkaya, and Zehra Yiğit,

- “Behavioral Emotion Regulation Strategies and Symptoms of Psychological Distress Among Turkish University Students,” *PubMed Cent.*, 2024, doi: : 10.3390/bs15010006.
- [12] Hendrikson Febri, “Stres No More: Strategi Efektif Mengelola Stres di Tengah Kehidupan Digital,” *Coram Mundo J. Teol. dan Pendidik. Agama Kristen*, vol. 6, pp. 54–71, 2024, doi: <https://doi.org/10.55606/corammundo.v6i2.383>.
- [13] Zurrahmi Z.R; Sri Hardianti;Fitria Meiriza Syahasti;, “HUBUNGAN TINGKAT STRES DENGAN KUALITAS TIDUR PADA MAHASISWA AKHIR S1 KESEHATAN MASYARAKAT UNIVERSITAS PAHLAWAN TUANKU TAMBUSAI,” vol. 5, Oct. 2021.
- [14] I. Mega, *Anatomi, Fisiologi dan Genetika*. 2018.
- [15] S. Khadijah, T. Astuti, R. Widaryanti, and E. Ratnaningsih, *Buku Ajar Anatomi dan Fisiologi Manusia*. Respati Press, 2020.
- [16] Stepen Courn, “Pupil of the Eye and its Function, Size and Testing,” *J. Contemp. Med. Educ.*, 2022, Accessed: Dec. 13, 2024. [Online]. Available: <https://www.jcmedu.org/jcmedu-articles/pupil-of-the-eye-and-its-function-size-and-testing-91662.html>
- [17] NEC, “Iris Mata: Anatomi, Fungsi, dan Cara Kerja,” 2024. <https://nationaleyecenter.id/iris/> (accessed Jul. 21, 2025).
- [18] Benjamin T Carter and S. Luke, “Best practices in eye tracking research,” *Int J Psychophysiol*, 2020, doi: 10.1016/j.ijpsycho.2020.05.010.
- [19] Septua Fujima Saragih; Ricci Kincabar Kevin Bastoto Ginting; Yusuf Natanael Simanjuntak; Adli Abdillah Nababan; Evta Indra, “Tinjauan Sistematis: Teknik eye tracking untuk penyakitSkizofrenia ,” *J. Media Inform.*, vol. 6, pp. 253–259, 2024.
- [20] S. Negi and R. Mitra, “Fixation duration and the learning process: an eye tracking study with subtitled videos,” *J. Eye Mov. Res.*, Aug. 2020.
- [21] M. Mancini and D. Bowie, “Rumus Jarak: Mencari Jarak Antara Dua Titik,” *HowStuffWorks*. Jun. 27, 2024.
- [22] P. P. C. B. J. M. J. M. and M. S. Jolande Fooker, “Preservation of Eye Movements in Parkinson’s Disease Is Stimulus- and Task-Specific,” *J. Neurosci.* , Jan. 2022, doi: <https://doi.org/10.1523/JNEUROSCI.1690-21.2021>.
- [23] J. Llanes-Jurado, J. Marín-Morales, J. Guixeres, and M. Alcañiz, “Development and Calibration of an Eye-Tracking Fixation Identification Algorithm for Immersive Virtual Reality,” *Sensors*, vol. 20, no. 17, p. 4956, Sep. 2020, doi: 10.3390/s20174956.
- [24] C. Jyotsna, J. Amudha, A. Ram, and G. Nollo, “IntelEye: An Intelligent

Tool for the Detection of Stressful State based on Eye Gaze Data while Watching Video,” in *Procedia Computer Science*, Elsevier B.V., 2022, pp. 1270–1279. doi: 10.1016/j.procs.2023.01.105.

- [25] S. Mujaib and M. Kamal, “STIMULUS GURU DAN RESPON SISWA DALAM PEMBELAJARAN BAHASA ARAB KELAS VII SMP DARU ULIL ALBAB TEGAL 2020/2021,” vol. 1, 2021.
- [26] P. P. auri Nummenmaa, “Psychology and neurobiology of horror movies,” 2021.
- [27] S. of the Week, *Curve*. Accessed: Jul. 21, 2025. [Online]. Available: <https://images.app.goo.gl/1eX5i94syP5y754GA>
- [28] M. Romzi and B. Kurniawan, “Implementasi Pemrograman Python Menggunakan Visual Studio Code,” 2020. [Online]. Available: www.python.org
- [29] M. Riziq sirfatullah Alfarizi, M. Zidan Al-farish, M. Taufiqurrahman, G. Ardiansah, and M. Elgar, “PENGUNAAN PYTHON SEBAGAI BAHASA PEMROGRAMAN UNTUK MACHINE LEARNING DAN DEEP LEARNING,” 2023.
- [30] M. Soori, B. Arezoo, and R. Dastres, “Artificial intelligence, machine learning and deep learning in advanced robotics, a review,” *Cognitive Robotics*, vol. 3. KeAi Communications Co., pp. 54–70, Jan. 01, 2023. doi: 10.1016/j.cogr.2023.04.001.
- [31] E. S. Eriana, S. Kom, M. Kom, and D. A. Zein, *ARTIFICIAL INTELLIGENCE (AI)*. PENERBIT CV. EUREKA MEDIA AKSARA, 2023.
- [32] K. D. Anggara, D. P. Kartikasari, and F. A. Bakhtiar, “Implementasi Algoritma MTCNN dalam Mekanisme Autentikasi berbasis Pengenalan Wajah,” *J. Pengemb. Teknol. Inf. dan Ilmu Komput.*, vol. 7, pp. 3613–3621, Aug. 2023.
- [33] F. R. Candra, H. R. Ngemba, O. A. Hamid, N. T. L. 4 *, S. Hendra, D. W. Nugraha, and Syahrullah, “Analysis of the Use of MTCNN and Landmark Technology to Improve the Accuracy of Facial Recognition on Official Documents,” *ournal Appl. Informatics Comput.*, vol. 9, pp. 16–22, Feb. 2025.
- [34] A. R. C. Nurba'id *et al.*, “ARTIKEL REVIEW : Penerapan Paired T-Test Pada Penelitian Farmasi,” *J. Farm. DAN FARMAKOINFORMATIKA*, vol. 2.
- [35] Novie, “Contoh Paired T-Test (Uji-t pasangan),” *Kimia Lingkungan*, 2013. Accessed: Jul. 29, 2025. [Online]. Available: <https://environmentalchemistry.wordpress.com/2013/09/16/contoh-paired-t-test-uji-t-pasangan/>

- [36] Logitech, “Webcam C922”, Accessed: Jul. 21, 2025. [Online]. Available: https://resource.logitech.com/w_692,c_lpad,ar_4:3,q_auto,f_auto,dpr_1.0/d__transparent.gif/content/dam/logitech/en/products/webcams/c922/gallery/c922-gallery-1.png?v=1
- [37] A. Kusuma, “6 Cara Ampuh Atasi Kamera Laptop yang Tidak Berfungsi, Mudah Dilakukan Artikel ini telah tayang di Tribunshopping.com dengan judul 6 Cara Ampuh Atasi Kamera Laptop yang Tidak Berfungsi, Mudah Dilakukan, <https://shopping.tribunnews.com/2024/04/20/6-cara-ampuh-atasi-kamera-laptop-yang-tidak-berfungsi-mudah-dilakukan>. Penulis: Romadhoni Alfitrianto Editor: Andra Kusuma.”
- [38] V-cube, “Belajar OBS Studio: Cara Install dan Setup untuk Live Streaming.” <https://vcube.co.id/en/belajar-obs-studio-cara-install-dan-setup-untuk-live-streaming/> (accessed Jul. 21, 2025).
- [39] R. M. RR Hajar Puji Sejati, “DETEKSI WAJAH BERBASIS FACIAL LANDMARK MENGGUNAKAN OPENCV DAN DLIB,” *J. Teknol. Informasi*, vol. 5, Dec. 2021, Accessed: Dec. 14, 2024. [Online]. Available: <http://jurnal.una.ac.id/index.php/jurti/article/view/2220/0>