

DAFTAR PUSTAKA

- Abimanyu, S. (2008). Strategi Pembelajaran. Jakarta: Direktorat Jendral Pendidikan Tinggi Departemen Pendidikan Nasional.
- AlDahdouh, A. A., Osório, A. J., & Caires, S. (2015). Understanding knowledge network, learning and connectivism. *International Journal of Instructional Technology and Distance Learning*, 12(10), 3–21.
- Ardillani, S. P., Aristiyani, A., & Fauziati, E. (2022). Implikasi Connectivisme Sebagai Alternatif Teori Belajar Pada Pembelajaran Daring di Masa Pandemi Covid-19. *Naturalistic: Jurnal Kajian Penelitian Dan Pendidikan Dan Pembelajaran*, 7(1), 1432–1438
- Abidin, A. M. (2022a). Penerapan Teori Belajar Behaviorisme Dalam Pembelajaran (Studi Pada Anak). *An-Nisa*, 15(1), 1–8. <https://doi.org/10.30863/an.v15i1.3315>
- Abidin, A. M. (2022b). Penerapan Teori Belajar Behaviorisme Dalam Pembelajaran (Studi Pada Anak). *An-Nisa*, 15(1), 1–8. <https://doi.org/10.30863/an.v15i1.3315>
- Adi, H. M. M. (2020). Teori Belajar Behaviorisme Albert Bandura dan Implikasinya dalam Pembelajaran Bahasa Arab. *Lisanuna*, 10(1), 22–31.
- Aditya, M., Wardana, W., Febriana, N., Karina, Y. K., Mulyono, S., Aditya, M., Wardana, W., & Karina, Y. K. (2022). Pengembangan Media Pembelajaran Pull Out Photo Box Sebagai Upaya Peningkatan Pemerolehan dan Pembelajaran Bahasa Bagi Anak Berkebutuhan Khusus (ABK) pada Sekolah Inklusi Tingkat Dasar. *Jurnal Improvement*, 9(1), 42–54. <http://journal.unj.ac.id/unj/index.php/improvement>
- AECT. (2004). *AECT Definition and Terminology Committe Document : the meanings of educational technology*, Wasington D.C : Association for educational Communications and Technology. 1–14. http://www.aect.org/publications/EducationalTechnology/ER5861X_C001.pdf
- Agung, M. W., & Nurharini, A. (2024). Floating Story Book : Media Pembelajaran Berbasis Kearifan Lokal Untuk Meningkatkan Minat Baca Siswa Tunarungu Dalam. *Research Gate*, (June). <https://www.researchgate.net/publication/381326831%0AFLOATING>

- Agung, S., Khoirunisa, A. N., & Suryaningsih, S. (2022). Tantangan Guru Sekolah Luar Biasa Pada Pembelajaran Ipa Di Abad 21. *Alotrop*, 6(1), 43–52. <https://doi.org/10.33369/alo.v6i1.21089>
- Agustini, K., & Wahyuni, D. S. (2013). Pengaruh Penggunaan Simulasi Binary Tree Berbasis CAI Terhadap Motivasi dan Hasil Belajar Matematika Diskrit Mahasiswa Jurusan PTI Undiksha. *Jurnal Pendidikan Indonesia*, 2(1), 162–172.
- Ahlawat, H., Aggarwal, N., & Gupta, D. (2025). Automatic Speech Recognition: A survey of Deep Learning Techniques and Approaches. *International Journal of Cognitive Computing in Engineering*, 6(December 2024), 201–237. <https://doi.org/10.1016/j.ijcce.2024.12.007>
- Aji, M. P., & Aeman, U. G. (2023). Aplikasi Speech Recognition untuk Audio Forensik. *Jurnal Media Pratama*, 17(1), 61–73.
- Alomari, M. A., Alqudah, R. A., Abu Al Rub, M. O., Alqsaireen, E. M., & Khasawneh, M. A. (2023). The Role of Media in Educational Social Construction of Children with Special Needs. *Information Sciences Letters*, 12(7), 2933–2940. <https://doi.org/10.18576/isl/120720>
- Alti, R. M., Anasi, P. T., Silalahi, D. E., Fitriyah, L. A., Hasanah, H., Akbar, Muh. R., Arifianto, T., Kamaruddin, I., Herman, Malahayati, E. N., Hapsari, S., Jubaidah, W., Yanuarto, W. N., A. R., & Kurniawan, A. (2022a). *Media Pembelajaran* (T. P. Wahyuni, Ed.). PT. Global Eksekutif Teknologi.
- Alti, R. M., Anasi, P. T., Silalahi, D. E., Fitriyah, L. A., Hasanah, H., Akbar, Muh. R., Arifianto, T., Kamaruddin, I., Herman, Malahayati, E. N., Hapsari, S., Jubaidah, W., Yanuarto, W. N., A. R., & Kurniawan, A. (2022b). *Media Pembelajaran* (T. P. Wahyuni, Ed.). PT. Global Eksekutif Teknologi.
- Ananda, Z. T., Yusuf, A., & Pitaloka, A. F. (2023a). Efektivitas Implementasi Teori Behaviorisme dalam Proses Pembelajaran. *Masaliq (Jurnal Pendidikan Dan Sains)*, 3(5), 717–728. <https://doi.org/10.58578/masaliq.v3i5.1354>
- Ananda, Z. T., Yusuf, A., & Pitaloka, A. F. (2023b). Efektivitas Implementasi Teori Behaviorisme dalam Proses Pembelajaran. *Masaliq (Jurnal Pendidikan Dan Sains)*, 3(5), 717–728. <https://doi.org/10.58578/masaliq.v3i5.1354>
- Anditiasari, N. (2020). Analisis Kesulitan Belajar Anak Berkebutuhan Khusus Dalam Menyelesaikan Soal Cerita Matematika. *Mathline: Jurnal Matematika Dan Pendidikan Matematika*, 5(2), 183–194.
- Annisa Azzahra, Venissa Dian Mawarsari, I. J. S. (2025). Inovasi Pendidikan Inklusif: Analisis Kebutuhan Media Pembelajaran Interaktif Berbasis

- Teknologi untuk Siswa Tunarungu. *Journal Genta Mulia*, 16(1), 74–87. <https://ejournal.uncm.ac.id/index.php/gm/article/view/1352>
- Arakawa, R., Yakura, H., & Goto, M. (2022). BeParrot: Efficient Interface for Transcribing Unclear Speech via Respeaking. *International Conference on Intelligent User Interfaces, Proceedings IUI*, 832–840. <https://doi.org/10.1145/3490099.3511164>
- Asrul, Ananda, R., & Rosinta. (2014). Evaluasi Pembajalaran. In *Ciptapustaka Media*.
- Azizah, I. (2022). Metode Pengajaran Anak Berkebutuhan Khusus Di Sekolah Luar Biasa (Slb). *Pena Kreatif: Jurnal Pendidikan*, 11(1), 42–47. <https://doi.org/10.29406/jpk.v11i1.1953>
- Bashori, M., van Hout, R., Strik, H., & Cucchiarini, C. (2022). ‘Look, I can speak correctly’: learning vocabulary and pronunciation through websites equipped with automatic speech recognition technology. *Computer Assisted Language Learning*, 0(0), 1–29. <https://doi.org/10.1080/09588221.2022.2080230>
- Bhaskar, S., & Madathil, T. T. (2022). *Multimodal Based Audio-Visual Speech Recognition for Hard-of-Hearing: State of the Art Techniques and Challenges*. 10(2), 385–397. <https://doi.org/10.52549/ijeei.v10i2.3683>
- Branch, R. M. (2009a). Approach, Instructional Design: The ADDIE. In *Department of Educational Psychology and Instructional Technology University of Georgia* (Vol. 53, Number 9).
- Branch, R. M. (2009b). Approach, Instructional Design: The ADDIE. In *Department of Educational Psychology and Instructional Technology University of Georgia* (Vol. 53, Number 9).
- Carrier, M. (2017). Automated speech recognition in language learning: Potential models, benefits and impact. *Training, Language and Culture*, 1(1), 46–61. <https://doi.org/10.29366/2017tlc.1.1.3>
- Dantes, G. R., Suryandani, P. D., Suwastini, N. K. A., Adnyani, N. L. P. S., & Suarcaya, P. (2022). Factors Influencing Students’ Self-Efficacy as the Key to Successful Distance Learning: According to Previous Studies. *Jurnal Penelitian Dan Pengembangan Sains Dan Humaniora*, 6(2), 153–160. <https://doi.org/10.23887/jppsh.v6i2.50139>
- David, M. (2015). Inclusive Education is a Multi-Faceted Concept. *Center for Educational Policy Studies Journal*, 5(1), 9–30. <https://doi.org/10.25656/01>
- Depdiknas. (2003). *Undang-undang RI No.20 tahun 2003 tentang Sistem Pendidikan Nasional*.

- Dewantoro, D. A., Pradipta, R. F., Efendi, M., Huda, A., & Yasin, M. H. M. (2023). Availability and Utilization Analysis Learning Media at Inclusive Schools in Malang City. *Proceedings of the International Conference on Information Technology and Education (ICITE 2021)*, 609(Icite), 12–21. <https://doi.org/10.2991/assehr.k.211210.003>
- Doni, T. F., Midyanti, D. M., & Bahri, S. (2021). Implementasi Metode Interpolation Search Pada Kamus Bahasa Indonesia Ke Bahasa Dayak Kalimantan Barat Berbasis Android. *Jurnal Komputer Dan Aplikasi*, 09(03), 436–445.
- Erlina, N., Warpala, I. W. S., & Juniartina, P. P. (2023). Kesiapan Calon Guru IPA dalam Pengembangan Alat Peraga 3D berbasis Eco-Friendly melalui Project Based Blended Learning. *Jurnal Pendidikan Dan Pembelajaran Sains Indonesia*, 6, 152–161.
- Faisal, M., Ramdhani, L., & Hardyanti. (2024). Pengaruh Penggunaan Media Animasi Terhadap Hasil Belajar dan Motivasi Belajar Siswa. 01(03), 6–11.
- Fitri, A. Z. (2022). Inclusive Education Curriculum Management with Modification Humanistic Design. *Journal of Social Studies Education Research*, 13(3), 150–173.
- Glasser, A., Kushalnagar, K., & Kushalnagar, R. (2017). Deaf , Hard of Hearing , and Hearing Perspectives on using Automatic Speech Recognition in Conversation. 427–432. <https://doi.org/10.1145/3132525.3134781>
- Gunawan, D. (2016a). Modul Guru Pembelajaran SLB TUNARUNGU. *Journal Education*, 2016.
- Gunawan, D. (2016b). Modul Guru Pembelajaran SLB Tunarungu Kelompok Kompetensi A. *Pppptk Tk Dan Plb Bandung*.
- Hamruni, Syaddad, I. A., Zakiah, & Putri, D. I. I. (2021a). *Teori Belajar Behaviorisme dalam Pespektif Pemikiran Tokoh-tokohnya* (N. Saidah, Ed.). Pascasarjana Fakultas Ilmu Tarbiyah dan Keguruan.
- Hamruni, Syaddad, I. A., Zakiah, & Putri, D. I. I. (2021b). *Teori Belajar Behaviorisme dalam Pespektif Pemikiran Tokoh-tokohnya* (N. Saidah, Ed.). Pascasarjana Fakultas Ilmu Tarbiyah dan Keguruan.
- Hashim, H. U., Yunus, M. M., & Norman, H. (2022a). ‘AReal-Vocab’: An Augmented Reality English Vocabulary Mobile Application to Cater to Mild Autism Children in Response towards Sustainable Education for Children with Disabilities. *Sustainability (Switzerland)*, 14(8). <https://doi.org/10.3390/su14084831>

- Hashim, H. U., Yunus, M. M., & Norman, H. (2022b). 'AReal-Vocab': An Augmented Reality English Vocabulary Mobile Application to Cater to Mild Autism Children in Response towards Sustainable Education for Children with Disabilities. *Sustainability (Switzerland)*, 14(8). <https://doi.org/10.3390/su14084831>
- Hidayati, Q., Jamal, N., & Manjelang, S. F. (2022). Aplikasi Pembelajaran Edukatif Bahasa Isyarat pada Sekolah Luar Biasa (SLB) " Tunas Bangsa", Kota Balikpapan. *Journal of Applied ...*. <https://journal.isas.or.id/index.php/JACE/article/view/389>
- Holcomb, L., Dostal, H., & Wolbers, K. (2025). A comparative study of how teachers communicate in deaf education classrooms. *Journal of Deaf Studies and Deaf Education*, 30(1), 80–93. <https://doi.org/10.1093/jdsade/enae043>
- Hrp, N. A., Masruro, Z., Saragih, S. Z., Hasibuan, R., Simamora, S. S., & Toni. (2022). *Buku Ajar Belajar Dan Pembelajaran*. Widina Bhakti Persada Bandung. <https://doi.org/10.21070/2022/978-623-464-043-4>
- Indonesia, P. (2020). *Undang-Undang (UU) No. 13 Tahun 2020 Tentang Akomodasi yang Layak untuk Peserta Didik Penyandang Disabilitas*.
- Ismail, Abas, M., & Suardika, I. K. (2023). PENGARUH MOTIVASI BELAJAR TERHADAP HASIL BELAJAR IPS SISWA KELAS IIISD NEGERI DESA TEREKINO KECAMATAN MENUI KEPULAUAN KABUPATEN MOROWALI. *Journal of Basication (JOB): Jurnal Pendidikan Dasar*, 7, 110–119.
- Kari, A. R., Sari, D., Aryanti, D., & Zikri, R. A. (2024). Model Pembelajaran Anak Berkebutuhan Khusus (ABK). *Jurnal Pendidikan Tambusai*, 8(1), 2253–2258.
- Khairuddin. (2020). Pendidikan Inklusif Di Lembaga Pendidikan. *Jurnal Tazkiya*, Vol. 9(No. 1), 82–104.
- Khasawneh, M. A. S. (2023). The use of video as media in distance learning for deaf students. *Contemporary Educational Technology*, 15(2). <https://doi.org/10.30935/cedtech/13012>
- Krasavina, Y. V., Ponomarenko, E. P., Shishkina, A. A., & Gareev, A. A. (2023). Learning experiences of deaf and hard-of-hearing students in digital media: a literature review. *Perspektivy Nauki i Obrazovania*, 66(6), 317–331. <https://doi.org/10.32744/pse.2023.6.18>
- Lawshe, C. H. (1975). a Quantitative Approach To Content Validity. *Personnel Psychology*, 28(4), 563–575. <https://doi.org/10.1111/j.1744-6570.1975.tb01393.x>

- Lestari, I. A. (2022). *USE OF ADAPTIVE LEARNING MEDIA FOR CHILDREN WITH SPECIAL NEEDS IN INCLUSIVE. 01*, 382–387.
- Li, X., Yang, S., & Guo, H. (2023). Application of virtual human sign language translation based on speech recognition. *Speech Communication*, 152(March), 102951. <https://doi.org/10.1016/j.specom.2023.06.001>
- Mabruroh, A. F., & Widyastono, H. (2022). *Exploration of Learning Implementation for Deaf Students During the Covid-19 Pandemic. 11(2)*, 265–273.
- Malado, D. M. (2024). Deaf learners' academic and social difficulties and coping mechanisms in Ethiopian elementary schools. *Discover Education*, 3(1). <https://doi.org/10.1007/s44217-024-00151-5>
- Mansur, H., Utama, A. H., Yasin, M. H. M., Sari, N. P., Jamaludin, K. A., & Pinandhita, F. (2023). Development of Inclusive Education Learning Design in the Era of Society 5.0. *Social Sciences*, 496. <https://doi.org/10.4337/9781788974912.S.41>
- Martins, P., Rodrigues, H., Rocha, T., Francisco, M., & Morgado, L. (2015). Accessible Options for Deaf People in e-Learning Platforms: Technology Solutions for Sign Language Translation. *Procedia Computer Science*, 67(Dsai), 263–272. <https://doi.org/10.1016/j.procs.2015.09.270>
- Miarso, Y. (2005). *Menyemai Benih Teknologi Pendidikan*. Kencana Prenada Media Group.
- Muharam, L. O., Idrus, M., & Hamuni. (2023a). *Teori Teori Belajar Perspektif Teori dan Aplikasi dalam Pembelajaran*. CV. Eureka Media Aksara.
- Muharam, L. O., Idrus, M., & Hamuni. (2023b). *Teori Teori Belajar Perspektif Teori dan Aplikasi dalam Pembelajaran*. CV. Eureka Media Aksara.
- Nasution, F., Anggraini, L. Y., & Putri, K. (2022). Pengertian pendidikan, sistem pendidikan sekolah luar biasa, dan jenis-jenis sekolah luar biasa. In *Jurnal Edukasi Nonformal*. core.ac.uk.
- Noormiyanto, F., Arianti, A. R., & Dalila, D. S. (2025). *Sign Language Culture and Literacy Development for Deaf Students in Grade 7 Inclusive Junior High School. 3(2)*, 43–47.
- Novianti, C., Sadipun, B., & Balan, J. M. (2020). Pengaruh Motivasi Belajar Terhadap Hasil Belajar Matematika Peserta Didik. *Science, and Physics Education Journal (SPEJ)*, 3(2), 57–75. <https://doi.org/10.31539/spej.v3i2.992>

- Novitasari, D. W., & Abduh, M. (2022). Upaya Guru dalam Melatih Karakter Disiplin Siswa Sekolah Dasar Berbasis Teori Behaviorisme. *Jurnal Basicedu*, 6(4), 6373–6378.
- Novitasari, K. (2023). *Perkembangan Kognitif Anak Usia Dini*.
- Nugraha, S. A., Sudiatmi, T., & Suswandari, M. (2020). Studi Pengaruh Daring Learning Terhadap Hasil Belajar Matematika Kelas Iv. *Jurnal Inovasi Penelitian*, 1(3), 265–276. <https://doi.org/10.47492/jip.v1i3.74>
- Nur Inah Ety. (2015). Peran Komunikasi dalam Interaksi Guru dan Siswa. *Al-Ta'dib*, 8(2), 150–167.
- Nurhayani, & Salistina Dewi. (2022a). Teori Belajar dan Pembelajaran. In *CV Gerbang Media Aksara (Anggota IKAPI)*.
- Nurhayani, & Salistina Dewi. (2022b). Teori Belajar dan Pembelajaran. In *CV Gerbang Media Aksara (Anggota IKAPI)*.
- Parsa, I. M. (2017). *Evaluasi Proses dan Hasil Belajar* (Number March).
- Parwati, N. N. (2019). Adaptasi pembelajaran matematika di era revolusi industri 4.0. *Prosiding Senama PGRI*, 1(87).
- Pradipta, R. F., Efendi, M., Huda, A., & (2021). Comparative study: Use of ICT media in learning for deaf students during the covid-19 pandemic in Malaysia and Indonesia. ... *on Education and ...*, 601(Icet), 182–188.
- Qodir, A. (2017). Evaluasi dan Penilaian Pembelajaran. In *Transactions of Japan Society of Spring Engineers*. K-Media Yogyakarta. <https://doi.org/10.5346/trbane.1954.193>
- Qodir, H. A. (2017). Evaluasi dan Penilaian Pembelajaran. In Ngalimun (Ed.), *Transactions of Japan Society of Spring Engineers*. K-Media Yogyakarta. <https://doi.org/10.5346/trbane.1954.193>
- Rahmah, F. N. (2018). Problematika Anak Tunarungu Dan Cara Mengatasinya. *Quality*, 6(1), 1. <https://doi.org/10.21043/quality.v6i1.5744>
- Raisi, A. Al, & Harthy, K. Al. (2023). Proposing Integration of Speech-Text recognition with animation education to support Deaf people. *Journal of Student Research*, (Query date: 2024-09-01 20:09:48), 1–17. <https://www.jsr.jofsr.org/index.php/path/article/view/2336>
- Ramadania, F., Kisyani, K., & Mintowati, M. (2020). *Creation of Audiovisual Media for Children with Special Needs in Indonesian Language Learning*. 129–139.

- Ranchal, R., Taber-doughty, T., Guo, Y., Bain, K., Martin, H., Robinson, J. P., & Duerstock, B. S. (2013). *Using Speech Recognition for Real-Time Captioning and Lecture Transcription in the Classroom*. 6(10), 1–13.
- Ratriyana, I., & Nuswantoro, R. (2022). Developing Integrated Multimedia Communication for Deaf Students in Higher Education. *Journal of Disability Studies*, 09.
- Ropii, M., & Fahrurrozi, M. (2017a). Evaluasi Hasil Belajar. In *Yogyakarta: Pustaka Pelajar*.
- Ropii, M., & Fahrurrozi, M. (2017b). Evaluasi Hasil Belajar. In *Yogyakarta: Pustaka Pelajar*.
- Rustan, S. (2019). *Warna* (1st ed.). PT Lintas Kreasi Imaji.
- Saadah, N., & Harsiwi, N. E. (2024a). *Analisis Fasilitas Dan Ekstrakurikuler Siswa Di SLB Negeri Keleyan*. 2(2), 213–224.
- Saadah, N., & Harsiwi, N. E. (2024b). *Analisis Fasilitas Dan Ekstrakurikuler Siswa Di SLB Negeri Keleyan*. 2(2), 213–224.
- Santyasa, I. W. (2007a). *Landasan Konseptual Media Pembelajaran*.
- Santyasa, I. W. (2007b). *Landasan Konseptual Media Pembelajaran*.
- Sartika, S. B. (2022). Buku Ajar Belajar Dan Pembelajaran. In *Buku Ajar Belajar Dan Pembelajaran*. <https://doi.org/10.21070/2022/978-623-464-043-4>
- Siti Mandalawati, I., Jihad, A., & Sugilar, H. (2024). Powtoon Media for the Understanding of Deaf Mathematics. *KnE Social Sciences*, 2024, 562–571. <https://doi.org/10.18502/kss.v9i8.15615>
- Suartama, I. K. (2025). *Pemanfaatan AI untuk Mengarahkan (AI-Directed), Mendukung (AISupported), dan Memberdayakan (AI-Empowered) Pembelajaran*.
- Sudarma, I. K., Iliia, W., & Sukmana, Y. (2021). Improving Children’s Cognitive Ability Through Information Processing Theory-Based Digital Content. *International Journal of Elementary Education*, 6(1), 118–126. <https://dx.doi.org/10.23887/ijee.v6i1>
- Sudatha, I. G. W., & Tegeh, I. M. (2009). *Desain Multimedia Pembelajaran*. Media Akademi, Yogyakarta.
- Suharsiwi. (2017). *Pendidikan Anak Berkebutuhan Khusus*. CV Prima Print.

- Sumiharsono, R., & Hasanah, H. (2017). *Media Pembelajaran : Buku Bacaan Wajib Dosen, Guru, dan Calon Pendidik* (D. Ariyanto, Ed.). CV Pustaka Abadi.
- Syarifa Aini, & Nova Estu Harsiwi. (2024). Problematika Pembelajaran Online Bagi Anak Berkebutuhan Khusus Tunarungu di SLB Negeri Keleyan Pada Masa Pandemi Covid-19. *Protasis: Jurnal Bahasa, Sastra, Budaya, Dan Pengajarannya*, 3(1), 207–212. <https://doi.org/10.55606/protasis.v3i1.155>
- Tegeh, I. M., & Kirna, I. M. (2013). Pengembangan Bahan Ajar Metode Penelitian Pendidikan dengan ADDIE Model. *Jurnal IKA*, 11(1), 16.
- Toni Muhammad Rizal, Asri Widiatsih, Partiw Ngayuningtyas Adi, & Syamsul Muarif. (2023). Literature Study: Effectiveness Of Automatic Speech Recognition In Language Acquisition For Deaf Students. *SPECIAL : Special and Inclusive Education Journal*, 4(2), 64–72. <https://doi.org/10.36456/special.vol4.no2.a8577>
- Tresnawati, D., Setiawan, R., Alawiah, N., Heryanto, D., & Rahayu, S. (2021). The development of sign language learning media using multimedia systems. *IOP Conference Series: Materials Science and Engineering*, 1098(3), 032059. <https://doi.org/10.1088/1757-899x/1098/3/032059>
- Verlinden, M., Netherlands, T., Zwitserlood, I., & Frowein, H. (2005). *Multimedia with Animated Sign Language for Deaf Learners*. (January 2005), 4759–4764.
- Vinay Kumar, K., Goudar, R. H., & Desai, V. T. (2015). Sign language unification: The need for next generation deaf education. *Procedia Computer Science*, 48(C), 673–678. <https://doi.org/10.1016/j.procs.2015.04.151>
- Warpala, I. W. S. (2006). *Media Pembelajaran: Arti, posisi, fungsi, klasifikasi, dan karakteristiknya*.
- Wilyanti, L. S., Larlen, L., & Wulandari, S. (2022). Transkripsi Sastra Lisan Melayu Jambi sebagai Alternatif Bahan Ajar Sastra di Perguruan Tinggi. *Jurnal Ilmiah Universitas Batanghari Jambi*, 22(1), 247. <https://doi.org/10.33087/jiubj.v22i1.1889>
- Zhang, J., Wu, J., Qiu, Y., Song, A., Li, W., Li, X., & Liu, Y. (2023). Intelligent speech technologies for transcription, disease diagnosis, and medical equipment interactive control in smart hospitals: A review. *Computers in Biology and Medicine*, 153(January), 106517. <https://doi.org/10.1016/j.combiomed.2022.106517>