DAFTAR PUSTAKA

Al Jihad, M. N., Ernawati, E., Nugroho, H. A., Soesanto, E., Aisah, S., Rejeki, S., Setyawati, D., & Novitasari, N. (2022). Cegah *Stunting* Berbasis Teknologi, Keluarga, Dan Masyarakat. *SALUTA: Jurnal Pengabdian Kepada Masyarakat*, *1*(2), 31. https://doi.org/10.26714/sjpkm.v1i2.8683

Arbaningrum, M. P., & Bisma, R. (2023). Studi Literatur: Model Konseptual Penerimaan Pengguna pada Aplikasi PeduliLindungi. Dalam *JEISBI* (Vol. 04).

Aring, E. S., Kapantow, N. H., & Punuh, M. I. (2018). Hubungan Antara Tinggi Badan Orang Tua dengan Kejadian *Stunting* pada Anak Usia 24-59 Bulan di Kecamatan Tombatu Kabupaten Minahasa Tenggara. Dalam *Jurnal KESMAS* (Vol. 7, Nomor 4).

Aslan, M. F. (2023). Comparison of Vision Transformers and Convolutional Neural Networks For Skin Disease Classification. *Proceedings of the International Conference on New Trends in Applied Sciences*. https://doi.org/10.58190/icontas.2023.51

Astels, D., Miller, G., & Novak, M. (2002). Notes on a Practical Guide and Thoughts on Software Development A Practical Guide to Extreme Programming. Dalam *JOURNAL OF OBJECT TECHNOLOGY* (Vol. 1, Nomor 2). Prentice Hall. http://www.jot.fm/books/review1

Ayemowa, M. O., Ibrahim, R., & Khan, M. M. (2024). Analysis of Recommender System Using Generative Artificial Intelligence: A Systematic Literature Review. *IEEE Access*. https://doi.org/10.1109/ACCESS.2024.3416962

Beal, T., Tumilowicz, A., Sutrisna, A., Izwardy, D., & Neufeld, L. M. (2018). A review of child *stunting* determinants in Indonesia. Dalam *Maternal and Child Nutrition* (Vol. 14, Nomor 4). Blackwell Publishing Ltd. https://doi.org/10.1111/mcn.12617

Beck, K. (1999). *Extreme Programming Explained: Embrace Change. Addison-Wesley.*

Beck, K. (2000). *Extreme Programming Explained: Embrace Change (2nd Edition). Addison-Wesley.*

Beck, Kent., & Fowler, Martin. (2001). *Planning extreme programming*. Addison-Wesley.

Bissoonauth-Daiboo, P., Heenaye-Mamode Khan, M., Auzine, M. M., Gao, X., Baichoo, S., & Heetun, Z. (2023). Endoscopic Image Classification using Vision Transformers. *ACM International Conference Proceeding Series*, 128–132. https://doi.org/10.1145/3633598.3633623

Bouraga, S., Jureta, I., Faulkner, S., & Herssens, C. (2014). Knowledge-based recommendation systems:A survey. *International Journal of Intelligent Information Technologies*, *10*(2), 1–19. https://doi.org/10.4018/ijiit.2014040101

Cahyati, N., Charisma Islami, C., & Kuningan, S. M. (2022). *Pemahaman Ibu Mengenai Stunting Dan Dampak Terhadap Tumbuh Kembang Anak Usia Dini* (Vol. 2, Nomor 2).

Cegah *Stunting*. (2022). *BKKBN Perkenalkan Aplikasi ELSIMIL untuk Cegah Stunting*. https://cegah*stunting*.id/berita/bkkbn-perkenalkan-aplikasi-elsimil-untuk-cegah-*stunting*/.

Courant, R., Edberg, M., Dufour, N., & Kalogeiton, V. (2023). *Machine Learning for Brain Disorders: Transformers and Visual Transformers*. http://arxiv.org/abs/2303.12068

Dalton, J. (2019). Spike (Design Spike). Dalam *Great Big Agile* (hlm. 233–234). Apress. https://doi.org/10.1007/978-1-4842-4206-3_56

Dong, X., Yang, Q. S., Wang, Q., Zhai, J., & Ruhe, G. (2011). Value-risk trade-off analysis for iteration planning in eXtreme Programming. *Proceedings - Asia-Pacific Software Engineering Conference, APSEC*, 397–404. https://doi.org/10.1109/APSEC.2011.11

Dosovitskiy, A., Beyer, L., Kolesnikov, A., Weissenborn, D., Zhai, X., Unterthiner, T., Dehghani, M., Minderer, M., Heigold, G., Gelly, S., Uszkoreit, J., & Houlsby, N. (2020). *An Image is Worth 16x16 Words: Transformers for Image Recognition at Scale*. http://arxiv.org/abs/2010.11929

Drobka, J., Noftz, D., & Raghu, R. (2004). *Piloting XP on Four Mission-Critical Projects*.

Ekholuenetale, M., Okonji, O. C., Nzoputam, C. I., Edet, C. K., Wegbom, A. I., & Arora, A. (2023). Socioeconomic disparities in Rwanda's under-5 population's growth *tracking* and nutrition promotion: findings from the 2019-2020 demographic and health survey. *BMC pediatrics*, *23*(1), 467. https://doi.org/10.1186/s12887-023-04284-8

Fadlil, J., & Mahmudy, W. F. (2007). *Pembuatan Sistem Rekomendasi Menggunakan Decision Tree dan Clustering*. www.movielens.org.

Fatoni, A., & Dwi, D. (2016). *Rancang Bangun Sistem Extreme Programming Sebagai Metodologi Pengembangan Sistem*. *3*(1). http://developdottxt.

Fitriani, & Darmawi. (2022). Hubungan Pengetahuan dan Sikap Ibu dengan Kejadian *Stunting* pada Balita di Desa Arongan Kecamatan Kuala Pesisir Kabupaten Nagan Raya. *Jurnal Biology Education*.

Fitriani, H., Setya, A., & Nurdiana, P. (2020). Risk Factors of Maternal Nutrition Status During Pregnancy to *Stunting* in Toddlers Aged 12-59 Months. *Jurnal Keperawatan Padjadjaran*. https://doi.org/10.24198/jkp

Fowler, M. (2001). *Is Design Dead?* http://martinfowler.com/articles/designDead.html

Fransiska, C., & Bernarto, I. (2021). Pengaruh Kualitas Layanan terhadap Kepuasan Pelanggan dan Keberlanjutan Penggunaan pada Pengguna Aplikasi Kesehatan. *Jurnal Administrasi Bisnis (JAB)*.

Fu, Z. (2022). *Vision Transformer: Vit and its Derivatives*. http://arxiv.org/abs/2205.11239

Gabriella Haria, N., Fanny Humairah, J., Arya Putri, D., Oktaviani, V., Niko, N., & Studi Sosiologi, P. (2023). *Disfungsi Peran Keluarga: Studi Stunting pada Balita di Tanjungpinang Timur, Kota Tanjungpinang, Kepulauan Riau*. *2*(2), 204–214. https://doi.org/10.55123/sosmaniora.v2i2.1941

Gao, M., Zhang, J., Yu, J., Li, J., Wen, J., & Xiong, Q. (2020). *Recommender Systems Based on Generative Adversarial Networks: A Problem-Driven Perspective*. http://arxiv.org/abs/2003.02474

Gheflati, B., & Rivaz, H. (2021). *Vision Transformer for Classification of Breast Ultrasound Images*. http://arxiv.org/abs/2110.14731

Haskas, Y., Nani, S., & Makassar, H. (2020). Gambaran *Stunting* di Indonesia: Literature Review. Dalam *Jurnal Ilmiah Kesehatan Diagnosis* (Vol. 15).

Heo, B., Park, S., Han, D., & Yun, S. (2024). *Rotary Position Embedding for Vision Transformer*. http://arxiv.org/abs/2403.13298

Hieatt, E., & Mee, R. (2002). *Going Faster: Testing The Web Application*.

Hu, K., Qiu, L., Zhang, S., Wang, Z., Fang, N., & Zhou, H. (2023). A novel neighbor selection scheme based on dynamic evaluation towards recommender systems. *Science Progress*, *106*(2). https://doi.org/10.1177/00368504231180090

Humas FKU UGM. (2022, September 16). *Mahasiswa Kembangkan Teknologi Pencegahan Stunting 'Stuntech.'* https://fkkmk.ugm.ac.id/mahasiswa-kembangkan-teknologi-pencegahan-*stunting*-stuntech/.

Indrawan, D., Kusumo, D. S., & Puspitasari, S. Y. (2023). Analysis of the Implementation of MVVM Architecture Pattern on Performance of iOS Mobile-Based Applications. *JIPI (Jurnal Ilmiah Penelitian dan Pembelajaran Informatika)*, *8*(1), 59–65. https://doi.org/10.29100/jipi.v8i1.3293

Irnani, H., & Sinaga, T. (2017). Pengaruh pendidikan gizi terhadap pengetahuan, praktik gizi seimbang dan status gizi pada anak sekolah dasar. Dalam *Jurnal Gizi Indonesia (The Indonesian Journal of Nutrition)* (Vol. 6, Nomor 1).

Islam Nafi, T., Haque, E., Farhan, F., & Rahman, A. (2022). High Accuracy Swin Transformers for Imagebased Wafer Map Defect Detection. *International Journal of Engineering and Manufacturing*, *12*(5), 10–21. https://doi.org/10.5815/ijem.2022.05.02

Jamil, S., Piran, Md. J., & Kwon, O.-J. (2022). *A Comprehensive Survey of Transformers for Computer Vision*. http://arxiv.org/abs/2211.06004

Jurnal Republika. (2022, Agustus 19). *STUNTECH, Aplikasi Deteksi Dini Stunting Karya Mahasiswa UGM*. https://jurnal.republika.co.id/posts/172487/stuntech-aplikasi-deteksi-dini-*stunting*-karya-mahasiswa-ugm.

Khan, J. R., Tomal, J. H., & Raheem, E. (2021). Model and variable selection using machine learning methods with applications to childhood *stunting* in Bangladesh. *Informatics for Health and Social Care*, *46*(4), 425–442. https://doi.org/10.1080/17538157.2021.1904938

Khan, M. E. (2011). Different approaches to white box testing technique for finding errors. *International Journal of Software Engineering and its Applications*, *5*(3), 1–14. https://doi.org/10.5121/ijsea.2011.2404

Knauf, N., Shovlin, L., Batten, T., & Xu, Z. (2006). *Health Tracking System*.

Kumari, R., Kaur Assistant Professor, G., Rawat, A., Chauhan, H., Singh Negi, K., & Mishra, R. (2023). Analysis of Transformer-Deep Neural Network Using Deep Learning. Dalam *International Journal of Engineering Applied Sciences and Technology* (Vol. 8). http://www.ijeast.com

Kuswanti, I., & Khairani Azzahra, S. (2022). Hubungan Pengetahuan Ibu tentang Pemenuhan Gizi Seimbang dengan Perilaku Pencegahan *Stunting* pada Balita. *Jurnal Kebidanan Indonesia*, *13*(1). https://doi.org/10.36419/jki.v13i1.560

Laswati, D. T. (2017). Masalah Gizi Dan Peran Gizi Seimbang. Dalam *AGROTECH* (Vol. 2, Nomor 1).

Leamons, R., Cheng, H., & Al Shami, A. (2022). *Vision Transformers for Medical Images Classifications*.

Lee, M., Lee, H., Kim, Y., Kim, J., Cho, M., Jang, J., & Jang, H. (2018). Mobile app-based health promotion programs: A systematic review of the literature.

Dalam *International Journal of Environmental Research and Public Health* (Vol. 15, Nomor 12). MDPI AG. https://doi.org/10.3390/ijerph15122838

Lefebo, B. K., Kassa, D. H., & Tarekegn, B. G. (2023). Factors associated with *stunting*: gut inflammation and child and maternal-related contributors among under-five children in Hawassa City, Sidama Region, Ethiopia. *BMC Nutrition*, *9*(1). https://doi.org/10.1186/s40795-023-00701-4

Liu, W., Zhu, F., Ma, S., & Liu, C.-L. (2024). *MSPE: Multi-Scale Patch Embedding Prompts Vision Transformers to Any Resolution*. http://arxiv.org/abs/2405.18240

Mayar, F., Astuti[2], Y., Anak, P., Dini, U., Pendidikanuniversitas, I., & Padang, N. (2021). *Peran Gizi Terhadap Pertumbuhan dan Perkembangan Anak Usia Dini*.

Meilinaeka. (2022, Januari 17). *Aplikasi Layanan Kesehatan MyBidan Telkom University*. Telkom University.

Menteri Kesehatan Republik Indonesia. (2022). *Keputusan Menteri Kesehatan Republik Indonesia*.

Müller, M. M., & Padberg, F. (2002). *Extreme Programming from an Engineering Economics Viewpoint*.

Müller, M. M., & Tichy, W. F. (2001). *Case Study: Extreme Programming in a University Environment*.

Naseer, M., Ranasinghe, K., Khan, S., Hayat, M., Shahbaz Khan, F., & Yang, M.-H. (2021). *Intriguing Properties of Vision Transformers*. https://git.io/Js15X.

Novianti, Y., & Marpaung, M. (2021). *Aplikasi Kesehatan Digital sebagai Konstruksi Sosial Teknologi Media Baru*.

Octaviani, I. A., & Margawati, A. (2012). *Hubungan Pengetahuan dan Perilaku Ibu Buruh Pabrik tentang Kadarzi (Keluarga Sadar Gizi) dengan Status Gizi Anak Balita (Studi di Kelurahan Pagersari, Ungaran)*.

Oginawati, K., Yapfrine, S. J., Fahimah, N., Salami, I. R. S., & Susetyo, S. H. (2023). The associations of heavy metals exposure in water sources to the risk of *stunting* cases. *Emerging Contaminants*, *9*(4). https://doi.org/10.1016/j.emcon.2023.100247

Oktia, N., Dokter, N., & Bsmi, R. (2020). *Stunting pada Anak: Penyebab dan Faktor Risiko Stunting di Indonesia*. *14*(1), 19. https://doi.org/10.20414/Qawwam.v14i1.2372

Oyelade, J., Isewon, I., Oladipupo, O., Emebo, O., Omogbadegun, Z., Aromolaran, O., Uwoghiren, E., Olaniyan, D., & Olawole, O. (2019). Data Clustering: Algorithms and Its Applications. *Proceedings - 2019 19th International Conference on Computational Science and Its Applications, ICCSA 2019*, 71–81. https://doi.org/10.1109/ICCSA.2019.000-1

Pandey, S., Raj, U., Kumar, S., & Kanwar, S. (2022). Application of Hybrid Algorithms for Car Recommendation System. *International Journal for Research in Applied Science and Engineering Technology*, *10*(12), 240–246. https://doi.org/10.22214/ijraset.2022.47850

Permana, A. A., Perdana, A. T., Handayani, N., & Destriana, R. (2021). A *Stunting* Prevention Application "nutrimo" (Nutrition Monitoring). *Journal of Physics: Conference Series*, *1844*(1). https://doi.org/10.1088/1742-6596/1844/1/012023

Ramdhanis, T., & Dhaniawaty, R. P. (2019). *Sistem Informasi Pelayanan Kesehatan pada Klinik Pratama 24 Jam YPPRK Moch. Toha*.

Rokom. (2024, Juli 11). *Presiden Jokowi Tekankan Pentingnya Konsolidasi Seluruh Pihak Turunkan Angka Stunting*. sehatNegeriku. https://sehatnegeriku.kemkes.go.id/baca/rilis-media/20240611/3845710/presiden-jokowi-tekankan-pentingnya-konsolidasi-seluruh-pihak-turunkan-angka-*stunting*/#:~:text=Pemerintah%20telah%20mencanangkan%20prevalensi%20*stunting*,turun%20menjadi%2021%20(persen).

Sarker, I. H. (2021). Machine Learning: Algorithms, Real-World Applications and Research Directions. Dalam *SN Computer Science* (Vol. 2, Nomor 3). Springer. https://doi.org/10.1007/s42979-021-00592-x

Satriawan, E. (2018). *National Strategy To Accelerate Stunting Reduction 2018-2024*.

Shakir Sumit, S. (2023). *Title: An AI-based solution for the cold start and data sparsity problems in the recommendation systems*.

Shaveta. (2023). A review on machine learning. *International Journal of Science and Research Archive*, *9*(1), 281–285. https://doi.org/10.30574/ijsra.2023.9.1.0410

Shrivastava, A., Jaggi, I., Katoch, N., Gupta, D., & Gupta, S. (2021a). A Systematic Review on Extreme Programming. *Journal of Physics: Conference Series*, *1969*(1). https://doi.org/10.1088/1742-6596/1969/1/012046

Shrivastava, A., Jaggi, I., Katoch, N., Gupta, D., & Gupta, S. (2021b). A Systematic Review on Extreme Programming. *Journal of Physics: Conference Series*, *1969*(1). https://doi.org/10.1088/1742-6596/1969/1/012046

SIMPATI. (2021, Februari 24). *SIMPATI - Sistem Pencegahan Stunting*. https://simpati.app/.

Smith, A. D., Du, S., & Kurien, A. (2023). Vision Transformers for Anomaly Detection and Localisation in Leather Surface Defect Classification Based on Low-Resolution Images and a Small Dataset. *Applied Sciences (Switzerland)*, *13*(15). https://doi.org/10.3390/app13158716

Son, J., & Kim, S. B. (2017). Content-based filtering for recommendation systems using multiattribute networks. *Expert Systems with Applications*, *89*, 404–412. https://doi.org/10.1016/j.eswa.2017.08.008

Stasya, N., & Sulistiadi, W. (2020). The Effectiveness of Mobile Application as Educational Intervention to Prevent *Stunting*: A Systematic Review. *The 7th International Conference on Public Health*, 170. https://doi.org/10.26911/the7thicph-FP.02.26

Stephen Marsland. (2009). *Machine Learning: An Algorithmic Perspective*.

Sugiyanto, & Sumarlan. (2020). Analisis Faktor Yang Berhubungan Dengan *Stunting* Pada Balita Usia 25-60 Bulan. *Perintis's Health Journal*.

Sutraningsih Wiji, Marlindawani Jenny, & Silitonga Evawani. (2021). Implementasi Strategi Pelaksanaan Pencegahan *Stunting* di Kabupaten Aceh Singkil Tahun 2019. *Journal of Healthcare Technology and Medicine*, *7*.

Sutriyawan, A., & Nadhira, C. (t.t.). *Kejadian Stunting Pada Balita di UPT Puskemas Citarip Kota Bandung*.

Sutton, R. S., & Barto, A. G. (2020). *Reinforcement learning : an introduction*. The MIT Press.

Svefors, P., Pervin, J., Islam Khan, A., Rahman, A., Ekström, E. C., El Arifeen, S., Ekholm Selling, K., & Persson, L. Å. (2020). *Stunting*, recovery from *stunting* and puberty development in the MINIMat cohort, Bangladesh. *Acta Paediatrica, International Journal of Paediatrics*, *109*(1), 122–133. https://doi.org/10.1111/apa.14929

TMN Studio. (2016, Januari 23). *Arsitektur Android*. https://www.tmnstudio.com/wiki/index.php/web-design/mobile-apps/402-arsitektur-android.html.

TNI AD. (2023, September 5). *TNI AD Luncurkan Aplikasi e-Stuntad dan e-Posyandu*. https://tniad.mil.id/tni-ad-luncurkan-aplikasi-e-stuntad-dan-e-posyandu/.

trustmedis. (2022, Maret 9). *Pelayanan Kesehatan Melalui Aplikasi Pasien*. https://trustmedis.com/blog/digitalisasi-kesehatan-pelayanan-melalui-aplikasi-pasien/.

Turban, D. C., Lee, J. K., & Liang, T.-P. (t.t.). *Efraim Turban • David King Electronic Commerce A Managerial and Social Networks Perspective Eighth Edition Part I Introduction to E-Commerce and E-Marketplaces*.

Ungkawa, U., Ria Rumondang Veranita, A., Teknik Informatika, J., & Teknologi Industri, F. (2017). *Implementasi Algoritma Nearest Neighbor Pada Sistem Rekomendasi Pembelian Rumah*.

Uparkar, O., Bharti, J., Pateriya, R. K., Gupta, R. K., & Sharma, A. (2022). Vision Transformer Outperforms Deep Convolutional Neural Network-based Model in Classifying X-ray Images. *Procedia Computer Science*, *218*, 2338–2349. https://doi.org/10.1016/j.procs.2023.01.209

Utami, N. H., & Mubasyiroh, R. (2019). Masalah Gizi Balita dan Hubungannya dengan Indeks Pembangunan Kesehatan Masyarakat. *Penelitian Gizi dan Makanan (The Journal of Nutrition and Food Research)*, *42*(1), 1–10. https://doi.org/10.22435/pgm.v42i1.2416

Wigati, A., Yulia, F., Sari, K., & Suwarto, T. (2022). Pentingnya Edukasi Gizi Seimbang untuk Pencegahan *Stunting* pada Balita. Dalam *Jurnal Abdimas Indonesia* (Vol. 4).

Will T. (2016). *Measuring and Interpreting System Usability Scale (SUS)*. UIUX Trend.

Wina Setianingsih. (2021, Desember 14). *Sosialisasi perdana aplikasi bandungtanginas.id yang dikembangkan oleh tim MyBidan Telkom University untuk TP PKK Kota Bandung*. Fakultas Rekayasa Industri, Telkom University.

World Health Organization. (2015, November 19). *Stunting in a nutshell*. https://www.who.int/news/item/19-11-2015-*stunting*-in-a-nutshell

World Health Organization. (2017). *Stunted Growth and Development*.

World Health Organization. (2023). *Malnutrition in chlldren*. https://www.who.int/data/nutrition/nlis/info/malnutrition-in-children

XJ Zhu. (2015). Semi-supervised learning literature survey. *Computer Sciences Department*.

Zhang, P., Dai, X., Yang, J., Xiao, B., Yuan, L., Zhang, L., & Gao, J. (t.t.). *Multi-Scale Vision Longformer: A New Vision Transformer for High-Resolution Image Encoding*. https://github.com/microsoft/vision-longformer

Zhang, Q., Lu, J., & Jin, Y. (2021). Artificial intelligence in recommender systems. *Complex and Intelligent Systems*, *7*(1), 439–457. https://doi.org/10.1007/s40747-020-00212-w