DAFTAR PUSTAKA

Barczak, A L C et al. 2011. "A New 2D Static Hand Gesture Colour Image Dataset for ASL Gestures." *Res. Lett. Inf. Math. Sci* 15: 12–20.

Bheda, Vivek, and N. Dianna Radpour. 2017. "Using Deep Convolutional Networks for Gesture Recognotion in American Sign Language." *2019 International Conference on Sustainable Technologies for Industry 4.0, STI 2019* 31(9): 198-203Rivera-Acosta, M., Ruiz-Varela, J. M., Orte.

Cao, Zhe, Tomas Simon, Shih En Wei, and Yaser Sheikh. 2017. "Realtime Multi-Person 2D Pose Estimation Using Part Affinity Fields." *Proceedings - 30th IEEE Conference on Computer Vision and Pattern Recognition, CVPR 2017* 2017-Janua: 1302–10.

Danukusumo, Kefin Pudi, Pranowo, and Martinus Maslim. 2017. "Indonesia Ancient Temple Classification Using Convolutional Neural Network." *ICCREC 2017 - 2017 International Conference on Control, Electronics, Renewable Energy, and Communications, Proceedings* 2017-Janua: 50–54.

Dong, Cao, Ming C. Leu, and Zhaozheng Yin. 2015. "American Sign Language Alphabet Recognition Using Microsoft Kinect." *IEEE Computer Society Conference on Computer Vision and Pattern Recognition Workshops* 2015-Octob: 44–52.

Fok, Kai Yin, Nuwan Ganganath, Chi Tsun Cheng, and Chi K. Tse. 2015. "A Real-Time ASL Recognition System Using Leap Motion Sensors."

Proceedings - 2015 International Conference on Cyber-Enabled Distributed Computing and Knowledge Discovery, CyberC 2015: 411–14.

Gafar, Agum Agidtama, and Jayanti Yusmah Sari. 2018. "Sistem Pengenalan Bahasa Isyarat Indonesia Dengan Menggunakan Metode Fuzzy K-Nearest Neighbor." *Jurnal ULTIMATICS* 9(2): 122–28.

Garcia, B, and S A Viesca. 2017. "Real-Time Mexican Sign Language Recognition." *2017 IEEE International Autumn Meeting on Power, Electronics and Computing, ROPEC 2017* 2018-Janua: 1–6.

Hastie, Trevor et. all. 2009. "Statistics The Elements of Statistical Learning." *The Mathematical Intelligencer* 27(2): 83–85.

Hubel, David H, and T Wiesel. 1962. "AND FUNCTIONAL ARCHITECTURE IN THE CAT ' S VISUAL CORTEX From the Neurophysiolojy Laboratory , Department of Pharmacology Central Nervous System Is the Great Diversity of Its Cell Types and Inter- Receptive Fields of a More Complex Type (Part I) and To." *Most*: 106–54.

Kania, Kacper, and Urszula Markowska-Kaczmar. 2018. 10841 LNAI Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics) *American Sign Language Fingerspelling Recognition Using Wide Residual Networks*. Springer International Publishing.

Konstantinidis, Dimitrios, Kosmas Dimitropoulos, and Petros Daras. 2018a. "A

Deep Learning Approach for Analyzing Video and Skeletal Features in Sign Language Recognition." *IST 2018 - IEEE International Conference on Imaging Systems and Techniques, Proceedings*.

———. 2018b. "Sign Language Recognition Based on Hand and Body Skeletal Data." *3DTV-Conference* 2018-June: 1–4.

Kuswardhana, Dandhi et al. 2021. "Construction of SIBI Datasets for Sign Language Recognition Using a Webcam." 520(Tvet 2020): 186–89.

Masood, Sarfaraz, Adhyan Srivastava, Harish Chandra Thuwal, and Musheer Ahmad. 2018. 695 Advances in Intelligent Systems and Computing *Real-Time Sign Language Gesture (Word) Recognition from Video Sequences Using CNN and RNN*. Springer Singapore.

Pugeault, Nicolas, and Richard Bowden. 2011. "2011 IEEE International Conference on Computer Vision Workshops, ICCV Workshops 2011." *Proceedings of the IEEE International Conference on Computer Vision*: 1114–19.

Rao, G. Anantha, K. Syamala, P. V.V. Kishore, and A. S.C.S. Sastry. 2018. "Deep Convolutional Neural Networks for Sign Language Recognition." *2018 Conference on Signal Processing And Communication Engineering Systems, SPACES 2018* 2018-Janua: 194–97.

Rathi, Pulkit et al. 2019. "Next Generation Computing Technologies." : 1–7.

Ridwang, Ridwang. 2017. "Pengenalan Bahasa Isyarat Indonesia (SIBI)

Menggunakan Leap Motion Controller Dan Algoritma Data Mining Naïve Bayes." *Jurnal Insypro (Information System and Processing)* 2(2).

Simon, Tomas, Hanbyul Joo, Iain Matthews, and Yaser Sheikh. 2017. "Hand Keypoint Detection in Single Images Using Multiview Bootstrapping." *Proceedings - 30th IEEE Conference on Computer Vision and Pattern Recognition, CVPR 2017* 2017-Janua: 4645–53.

Srivastava, Nitish et al. 2014. "Dropout: A Simple Way to Prevent Neural Networks from Overfitting Nitish." *Journal of Machine Learning Research 15* 299(15): 1929–58.

Suharjito et al. 2017. "Sign Language Recognition Application Systems for Deaf-Mute People: A Review Based on Input-Process-Output." *Procedia Computer Science* 116: 441–48.

Suharjito, Narada Thiracitta, and Herman Gunawan. 2021. "SIBI Sign Language Recognition Using Convolutional Neural Network Combined with Transfer Learning and Non-Trainable Parameters." *Procedia Computer Science* 179(2019): 72–80.

Suyanto. 2018. "Scanned by TapScanner." In *Machine Learning Tingkat Dasar Dan Lanjut*, Bandung: INFORMATIKA, 2–305.

Tao, Wenjin, Ming C. Leu, and Zhaozheng Yin. 2018. "American Sign Language Alphabet Recognition Using Convolutional Neural Networks with Multiview Augmentation and Inference Fusion." *Engineering Applications of Artificial*

Intelligence 76(July): 202–13.

Taskiran, Murat, Mehmet Killioglu, and Nihan Kahraman. 2018. "A Real-Time System for Recognition of American Sign Language by Using Deep Learning." *2018 41st International Conference on Telecommunications and Signal Processing, TSP 2018*: 1–5.

Vogler, Christian, and Dimitris Metaxas. 1999. "Parallel Hidden Markov Models for American Sign Language Recognition." *Proceedings of the IEEE International Conference on Computer Vision* 1: 116–22.

Zhang, Songyang, Xiaoming Liu, and Jun Xiao. 2017. "On Geometric Features for Skeleton-Based Action Recognition Using Multilayer LSTM Networks." *Proceedings - 2017 IEEE Winter Conference on Applications of Computer Vision, WACV 2017*: 148–57.

.