

DAFTAR PUSTAKA

- A. Anbarasa Pandian, A., & Balasubramanian, R. (2016). Analysis on Shape Image Retrieval Using DNN and ELM Classifiers for MRI Brain Tumor Images. *International Journal of Information Engineering and Electronic Business*, 8(4), 63–72. <https://doi.org/10.5815/ijieeb.2016.04.08>
- Abbasi, M., Hosseiny, B., Stewart, R. A., Kalantari, M., Patorniti, N., Mostafa, S., & Awrangjeb, M. (2024). Multi-temporal change detection of asbestos roofing: A hybrid object-based deep learning framework with post-classification structure. *Remote Sensing Applications: Society and Environment*, 101167. <https://doi.org/10.1016/j.rsase.2024.101167>
- Aizenstein, H., Moore, R. C., Vahia, I., & Ciarleglio, A. (2023). Deep Learning and Geriatric Mental Health. In *American Journal of Geriatric Psychiatry*. Elsevier B.V. <https://doi.org/10.1016/j.jagp.2023.11.008>
- Ali, S., Li, J., Pei, Y., Aslam, M. S., Shaukat, Z., & Azeem, M. (2020). An effective and improved cnn-elm classifier for handwritten digits recognition and classification. *Symmetry*, 12(10), 1–15. <https://doi.org/10.3390/sym12101742>
- Atha, Z., & Chaki, J. (2023). SSBTCNet: Semi-Supervised Brain Tumor Classification Network. *IEEE Access*. <https://doi.org/10.1109/ACCESS.2023.3343126>
- Ben Nasr Barber, F., & Elloumi Oueslati, A. (2024a). Human exons and introns classification using pre-trained Resnet-50 and GoogleNet models and 13-layers CNN model. *Journal of Genetic Engineering and Biotechnology*, 22(1), 100359. <https://doi.org/10.1016/j.jgeb.2024.100359>
- Ben Nasr Barber, F., & Elloumi Oueslati, A. (2024b). Human exons and introns classification using pre-trained Resnet-50 and GoogleNet models and 13-layers CNN model. *Journal of Genetic Engineering and Biotechnology*, 22(1), 100359. <https://doi.org/10.1016/j.jgeb.2024.100359>

Chaki, J., & Wozniak, M. (2023). Brain Tumor Categorization and Retrieval Using Deep Brain Incep Res Architecture Based Reinforcement Learning Network. *IEEE Access*, 11, 130584–130600. <https://doi.org/10.1109/ACCESS.2023.3334434>

Chen, J., & Chen, Y. (2023). A high-performance voting-based ensemble model of graph convolutional extreme learning machines for identifying geochemical anomalies related to mineralization. *Ore Geology Reviews*, 162. <https://doi.org/10.1016/j.oregeorev.2023.105706>

Chen, K., Li, J., Liu, K., Bai, C., Zhu, J., Gao, G., Wu, G., & Laghrouche, S. (2024). State of health estimation for lithium-ion battery based on particle swarm optimization algorithm and extreme learning machine. *Green Energy and Intelligent Transportation*, 3(1). <https://doi.org/10.1016/j.geits.2024.100151>

Dikande Simo, A. M., Tchagna Kouanou, A., Monthe, V., Kameni Nana, M., & Moffo Lonla, B. (2024). Introducing a deep learning method for brain tumor classification using MRI data towards better performance. *Informatics in Medicine Unlocked*, 44. <https://doi.org/10.1016/j.imu.2023.101423>

Foucart, A., Elskens, A., Debeir, O., & Decaestecker, C. (2023). Finding the best channel for tissue segmentation in whole-slide images. *Proceedings of the 19th International Symposium on Medical Information Processing and Analysis*, SIPAIM 2023. <https://doi.org/10.1109/SIPAIM56729.2023.10373416>

Kordnoori, S., Sabeti, M., Shakoor, M. H., & Moradi, E. (2024). Deep multi-task learning structure for segmentation and classification of supratentorial brain tumors in MR images. *Interdisciplinary Neurosurgery*, 36, 101931. <https://doi.org/10.1016/j.inat.2023.101931>

Li, B. (2021). Hearing loss classification via AlexNet and extreme learning machine. *International Journal of Cognitive Computing in Engineering*, 2, 144–153. <https://doi.org/10.1016/j.ijcce.2021.09.002>

- Matarneh, S., Elghaish, F., Pour Rahimian, F., Abdellatef, E., & Abrishami, S. (2024). Evaluation and optimisation of pre-trained CNN models for asphalt pavement crack detection and classification. *Automation in Construction*, 160. <https://doi.org/10.1016/j.autcon.2024.105297>
- Nahiduzzaman, M., Goni, M. O. F., Hassan, R., Islam, M. R., Syfullah, M. K., Shahriar, S. M., Anower, M. S., Ahsan, M., Haider, J., & Kowalski, M. (2023). Parallel CNN-ELM: A multiclass classification of chest X-ray images to identify seventeen lung diseases including COVID-19. *Expert Systems with Applications*, 229. <https://doi.org/10.1016/j.eswa.2023.120528>
- Nassef, M., & Alkinani, M. H. (2021). A novel multilevel lossy compression algorithm for grayscale images inspired by the synthesization of biological protein sequences. *IEEE Access*, 9, 149657–149680. <https://doi.org/10.1109/ACCESS.2021.3125009>
- Noreen, N., Palaniappan, S., Qayyum, A., Ahmad, I., Imran, M., & Shoaib, M. (2020a). A Deep Learning Model Based on Concatenation Approach for the Diagnosis of Brain Tumor. *IEEE Access*, 8, 55135–55144. <https://doi.org/10.1109/ACCESS.2020.2978629>
- Noreen, N., Palaniappan, S., Qayyum, A., Ahmad, I., Imran, M., & Shoaib, M. (2020b). A Deep Learning Model Based on Concatenation Approach for the Diagnosis of Brain Tumor. *IEEE Access*, 8, 55135–55144. <https://doi.org/10.1109/ACCESS.2020.2978629>
- Poterek, Q., Herrault, P. A., Skupinski, G., & Sheeren, D. (2020). Deep learning for automatic colorization of legacy grayscale aerial photographs. *IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing*, 13, 2899–2915. <https://doi.org/10.1109/JSTARS.2020.2992082>
- Rai, H. M., & Chatterjee, K. (2021). 2D MRI image analysis and brain tumor detection using deep learning CNN model LeU-Net. *Multimedia Tools and Applications*, 80(28–29), 36111–36141. <https://doi.org/10.1007/s11042-021-11504-9>

- Reyes, D., & Sánchez, J. (2024). Performance of convolutional neural networks for the classification of brain tumors using magnetic resonance imaging. *Heliyon*, 10(3). <https://doi.org/10.1016/j.heliyon.2024.e25468>
- Sheergojri, A. R., & Iqbal, P. (2022). MRI Brain Tumor Classification and Uncertainty Estimation using Hybrid CNN-ELM Model. *3rd International Conference on Smart Electronics and Communication, ICOSEC 2022 - Proceedings*, 978–983. <https://doi.org/10.1109/ICOSEC54921.2022.9952006>
- Wahid, R. R., Anggraeni, F. T., & Nugroho, B. (2021). Brain Tumor Classification with Hybrid Algorithm Convolutional Neural Network-Extreme Learning Machine. *IJCNSIST JOURNALS*, 3(1), 29–33. <https://doi.org/10.33005/IJCONSIST.V3I1.53>
- Wang, B., & Rezaei sofla, A. (2023). Solution for sports image classification using modified MobileNetV3 optimized by modified battle royal optimization algorithm. *Heliyon*, 9(11). <https://doi.org/10.1016/j.heliyon.2023.e21603>
- Zhang, Q., Lu, J., Liu, T., Zhang, P., & Liu, Q. (2019). Ship HRRP target recognition based on CNN and ELM. *Proceedings - 2019 4th International Conference on Electromechanical Control Technology and Transportation, ICECTT 2019*, 124–128. <https://doi.org/10.1109/ICECTT.2019.00035>
- Zugazua-Ganado, M., Bordagaray, A., Ezenarro, J., Garcia-Arrona, R., Ostra, M., & Vidal, M. (2024). Adaptation of the Folin-Ciocalteu and Fast Blue BB spectrophotometric methods to digital image analysis for the determination of total phenolic content: Reduction of reaction time, interferences and sample analysis. *LWT*, 193. <https://doi.org/10.1016/j.lwt.2024.115756>