















- temporal Sentinel-2 imagery,” *Computers and Electronics in Agriculture*, vol. 158, no. November 2018, pp. 294–302, 2019.
- [24] M. Versaci and F. C. Morabito, “Image Edge Detection: A New Approach Based on Fuzzy Entropy and Fuzzy Divergence,” *International Journal of Fuzzy Systems*, vol. 23, pp. 918–936, 2021.
- [25] Y. Liu, M.-M. Cheng, D.-P. Fan, L. Zhang, J.-W. Bian, and D. Tao, “Semantic Edge Detection with Diverse Deep Supervision,” *International Journal of Computer Vision*, vol. 130, pp. 179–198, 2022.
- [26] G. Chen, Z. Jiang, and M. M. Kamruzzaman, “Radar remote sensing image retrieval algorithm based on improved Sobel operator,” *Journal of Visual Communication and Image Representation*, vol. 71, no. 102720, pp. 1–8, 2020.
- [27] M. Yasir *et al.*, “Automatic Coastline Extraction and Changes Analysis Using Remote Sensing and GIS Technology,” *IEEE Access*, vol. 8, pp. 180156–180170, 2020.
- [28] Erwin and T. Yuningsih, “Detection of Blood Vessels in Optic Disc with Maximum Principal Curvature and Wolf Thresholding Algorithms for Vessel Segmentation and Prewitt Edge Detection and Circular Hough Transform for Optic Disc Detection,” *Iranian Journal of Science and Technology, Transactions of Electrical Engineering*, vol. 9, pp. 1–12, 2020.
- [29] B. Iqbal, W. Iqbal, N. Khan, A. Mahmood, and A. Erradi, “Canny edge detection and Hough transform for high resolution video streams using Hadoop and Spark,” *Cluster Computing*, vol. 23, no. 1, pp. 397–408, 2020.
- [30] Y. Cho *et al.*, “Keypoint Detection Using Higher Order Laplacian of Gaussian,” *IEEE Access*, vol. 8, pp. 10416–10425, 2020.
- [31] A. Wanto, S. D. Rizki, S. Andini, S. Surmayanti, N. L. W. S. R. Ginantra, and H. Aspan, “Combination of Sobel+Prewitt Edge Detection Method with Roberts+Canny on Passion Flower Image Identification,” *Journal of Physics: Conference Series*, vol. 1933, no. 1, p. 012037, 2021.
- [32] Z. Selmi, M. Ben Halima, U. Pal, and M. A. Alimi, “DELP-DAR system for license plate detection and recognition,” *Pattern Recognition Letters*, vol. 129, pp. 213–223, 2020.
- [33] X. Wu, D. Sahoo, and S. C. H. Hoi, “Recent advances in deep learning for object detection,” *Neurocomputing*, vol. 396, pp. 39–64, 2020.
- [34] W. Cao, Q. Liu, and Z. He, “Review of Pavement Defect Detection Methods,” *IEEE Access*, vol. 8, pp. 14531–14544, 2020.
- [35] X. Ye and Q. Wang, “Active Contour Image Segmentation Method for Training Talents Of Computer Graphics and Image Processing Technology,” *IEEE Access*, pp. 1–1, 2020.
- [36] S. Deenan, S. Janakiraman, and S. Nagachandrabose, “Image Segmentation Algorithms for Banana Leaf Disease Diagnosis,” *Journal of The Institution of Engineers (India): Series C*, vol. 101, no. 5, pp. 807–820, 2020.
- [37] J. Shi, H. Jin, and Z. Xiao, “A novel hybrid edge detection method for polarimetric SAR images,” *IEEE Access*, vol. 8, pp. 8974–8991, 2020.
- [38] M. A. Kats, “Dark field on a chip,” *Nature Photonics*, vol. 14, no. 5, pp. 266–267, 2020.
- [39] P. Dubey, P. K. Dubey, and S. Changlani, “A Hybrid Technique for Digital Image Edge Detection by Combining Second Order Derivative Techniques Log and Canny,” *IEEE Xplore*, pp. 1–6, 2020.
- [40] S. Sumijan, S. Arlis, and P. A. W. Purnama, “Fingerprint Identification Using the Hybrid Thresholding and Edge detection for the Room Security,” *TEM Journal*, vol. 9, no. 4, pp. 1396–1400, 2020.
- [41] “Structured Analysis of the Retina.” [Online]. Available: <https://cecas.clemson.edu/~ahoover/stare/>. [Accessed: 02-Mar-2021].