DAFTAR PUSTAKA

[1] J. Sun *et al.*, "Progress of Phototherapy Applications in the Treatment of Bone Cancer," *Int J Mol Sci*, vol. 22, no. 21, p. 11354, Oct. 2021, doi: 10.3390/ijms222111354.

[2] K. Nakajima, L. Edenbrandt, and A. Mizokami, "Bone scan index: A new biomarker of bone metastasis in patients with prostate cancer," Sep. 01, 2017, *Blackwell Publishing*. doi: 10.1111/iju.13386.

[3] D. Ulmert *et al.*, "A novel automated platform for quantifying the extent of skeletal tumour involvement in prostate cancer patients using the bone scan index," *Eur Urol*, vol. 62, no. 1, pp. 78–84, Jul. 2012, doi: 10.1016/j.eururo.2012.01.037.

[4] J. M. Mota, A. J. Armstrong, S. M. Larson, J. J. Fox, and M. J. Morris, "Measuring the unmeasurable: automated bone scan index as a quantitative endpoint in prostate cancer clinical trials," Dec. 01, 2019, *Nature Publishing Group*. doi: 10.1038/s41391-019-0151-4.

[5] C. Kaur and U. Garg, "Artificial intelligence techniques for cancer detection in medical image processing: A review," in *Materials Today: Proceedings*, Elsevier Ltd, 2021, pp. 806–809. doi: 10.1016/j.matpr.2021.04.241.

[6] A. Shimizu *et al.*, "Automated measurement of bone scan index from a whole-body bone scintigram," *Int J Comput Assist Radiol Surg*, vol. 15, no. 3, pp. 389–400, Mar. 2020, doi: 10.1007/s11548-019-02105-x.

[7] Q. Lin *et al.*, "Deep learning based automatic segmentation of metastasis hotspots in thorax bone SPECT images," *PLoS One*, vol. 15, no. 12, p. e0243253, Dec. 2020, doi: 10.1371/journal.pone.0243253.

[8] F. Garcea, A. Serra, F. Lamberti, and L. Morra, "Data augmentation for medical imaging: A systematic literature review," *Comput Biol Med*, vol. 152, p. 106391, Jan. 2023, doi: 10.1016/j.compbiomed.2022.106391.

[9] H. E. Kim, A. Cosa-Linan, N. Santhanam, M. Jannesari, M. E. Maros, and T. Ganslandt, "Transfer learning for medical image classification: a literature review," *BMC Med Imaging*, vol. 22, no. 1, p. 69, Dec. 2022, doi: 10.1186/s12880-022-00793-7.

[10] K. Han *et al.*, "Deep semi-supervised learning for medical image segmentation: A review," *Expert Syst Appl*, vol. 245, p. 123052, Jul. 2024, doi: 10.1016/j.eswa.2023.123052.

[11] A. M. Khan, A. Ashrafee, F. S. Khan, Md. B. Hasan, and Md. H. Kabir, "AttResDU-Net: Medical Image Segmentation Using Attention-based Residual Double U-Net," Jun. 2023.

[12] P.-N. Yu, Y.-C. Lai, Y.-Y. Chen, and D.-C. Cheng, “Skeleton Segmentation on Bone Scintigraphy for BSI Computation,” *Diagnostics*, vol. 13, no. 13, p. 2302, Jul. 2023, doi: 10.3390/diagnostics13132302.

[13] D. Jha, M. A. Riegler, D. Johansen, P. Halvorsen, and H. D. Johansen, “DoubleU-Net: A Deep Convolutional Neural Network for Medical Image Segmentation,” in *2020 IEEE 33rd International Symposium on Computer-Based Medical Systems (CBMS)*, IEEE, Jul. 2020, pp. 558–564. doi: 10.1109/CBMS49503.2020.00111.

[14] Z. Zhou, M. M. Rahman Siddiquee, N. Tajbakhsh, and J. Liang, “UNet++: A Nested U-Net Architecture for Medical Image Segmentation,” 2018, pp. 3–11. doi: 10.1007/978-3-030-00889-5_1.

[15] F. Isensee, P. F. Jaeger, S. A. A. Kohl, J. Petersen, and K. H. Maier-Hein, “nnU-Net: a self-configuring method for deep learning-based biomedical image segmentation,” *Nat Methods*, vol. 18, no. 2, pp. 203–211, Feb. 2021, doi: 10.1038/s41592-020-01008-z.

[16] Y. Bouchareb *et al.*, “Technological Advances in SPECT and SPECT/CT Imaging,” *Diagnostics*, vol. 14, no. 13, p. 1431, Jul. 2024, doi: 10.3390/diagnostics14131431.

[17] S. Hao, Y. Zhou, and Y. Guo, “A Brief Survey on Semantic Segmentation with Deep Learning,” *Neurocomputing*, vol. 406, pp. 302–321, Sep. 2020, doi: 10.1016/j.neucom.2019.11.118.

[18] E. Rachmawati, M. D. Sulistiyo, and D. B. Nugraha, “Leveraging Model Scaling and Butterfly Network in the Bone Scan Image Segmentation,” *International Journal of Computational Intelligence Systems*, vol. 17, no. 1, p. 92, Apr. 2024, doi: 10.1007/s44196-024-00453-4.

[19] Y. Guo, Y. Liu, T. Georgiou, and M. S. Lew, “A review of semantic segmentation using deep neural networks,” *Int J Multimed Inf Retr*, vol. 7, no. 2, pp. 87–93, Jun. 2018, doi: 10.1007/s13735-017-0141-z.

[20] W. Bai *et al.*, “Semi-supervised Learning for Network-Based Cardiac MR Image Segmentation,” 2017, pp. 253–260. doi: 10.1007/978-3-319-66185-8_29.

[21] P. Cascante-Bonilla, F. Tan, Y. Qi, and V. Ordonez, “Curriculum Labeling: Revisiting Pseudo-Labeling for Semi-Supervised Learning,” 2021. [Online]. Available: www.aaai.org

[22] M. Xu *et al.*, “Expectation Maximization Pseudo Labels,” May 2023, [Online]. Available: http://arxiv.org/abs/2305.01747

[23] L. Song, Y. Xu, L. Zhang, B. Du, Q. Zhang, and X. Wang, “Learning From Synthetic Images via Active Pseudo-Labeling,” *IEEE Transactions on Image Processing*, vol. 29, pp. 6452–6465, 2020, doi: 10.1109/TIP.2020.2989100.

[24] L. Qiu, J. Cheng, H. Gao, W. Xiong, and H. Ren, “Federated Semi-Supervised Learning for Medical Image Segmentation via Pseudo-Label Denoising,” *IEEE J Biomed Health Inform*, vol. 27, no. 10, pp. 4672–4683, Oct. 2023, doi: 10.1109/JBHI.2023.3274498.

[25] O. Ronneberger, P. Fischer, and T. Brox, “U-Net: Convolutional Networks for Biomedical Image Segmentation,” 2015, pp. 234–241. doi: 10.1007/978-3-319-24574-4_28.

[26] Z. Huang *et al.*, “BS-80K: The first large open-access dataset of bone scan images,” *Comput Biol Med*, vol. 151, p. 106221, Dec. 2022, doi: 10.1016/j.compbiomed.2022.106221.