## 5. Daftar Pustaka (*References*)

[1] Z. Guo, G. Yang, J. Chen, and X. Sun, "Fake face detection via adaptive manipulation traces extraction network," *Comput. Vis. Image Underst.*, vol. 204, no. July 2020, p. 103170, 2021, doi: 10.1016/j.cviu.2021.103170.

[2] X. Wang, H. Guo, S. Hu, M.-C. Chang, and S. Lyu, "GAN-generated Faces Detection: A Survey and New Perspectives (2022)," 2022.

[3] J. Wang *et al.*, "GAN-generated fake face detection via two-stream CNN with PRNU in the wild," *Multimed. Tools Appl.*, vol. 81, no. 29, pp. 42527–42545, 2022, doi: 10.1007/s11042-021-11592-7.

[4] L. M. Dang, S. I. Hassan, S. Im, and H. Moon, "Face image manipulation detection based on a convolutional neural network," *Expert Syst. Appl.*, vol. 129, pp. 156–168, 2019, doi: 10.1016/j.eswa.2019.04.005.

[5] H. Mo, B. Chen, and W. Luo, "Fake faces identification via convolutional neural network," *IH MMSec 2018 - Proc. 6th ACM Work. Inf. Hiding Multimed. Secur.*, pp. 43–47, 2018, doi: 10.1145/3206004.3206009.

[6] S. C. Combinations, "AI-Generated Face Image Identification with Different Color Space Channel Combinations," pp. 1–13, 2022.

[7] B. Chen, X. Ju, B. Xiao, W. Ding, Y. Zheng, and V. H. C. de Albuquerque, "Locally GAN-generated face detection based on an improved Xception," *Inf. Sci. (Ny).*, vol. 572, pp. 16–28, 2021, doi: 10.1016/j.ins.2021.05.006.

[8] T. Karras, T. Aila, S. Laine, and J. Lehtinen, "Progressive growing of GANs for improved quality, stability, and variation," *6th Int. Conf. Learn. Represent. ICLR 2018 - Conf. Track Proc.*, pp. 1–26, 2018.

[9] T. Karras, S. Laine, and T. Aila, "A Style-Based Generator Architecture for Generative Adversarial Networks," *IEEE Trans. Pattern Anal. Mach. Intell.*, vol. 43, no. 12, pp. 4217–4228, 2021, doi: 10.1109/TPAMI.2020.2970919.

[10] T. Karras, S. Laine, M. Aittala, J. Hellsten, J. Lehtinen, and T. Aila, "Analyzing and improving the image quality of stylegan," *Proc. IEEE Comput. Soc. Conf. Comput. Vis. Pattern Recognit.*, pp. 8107–8116, 2020, doi: 10.1109/CVPR42600.2020.00813.

[11] H. Lin, W. Luo, K. Wei, and M. Liu, "Improved Xception With Dual Attention Mechanism and Feature Fusion for Face Forgery Detection," *Proc. - 2022 4th Int. Conf. Data Intell. Secur. ICDIS 2022*, pp. 208–212, 2022, doi: 10.1109/ICDIS55630.2022.00039.

[12] V. M. Patro and M. Ranjan Patra, "Augmenting Weighted Average with Confusion Matrix to Enhance Classification Accuracy," *Trans. Mach. Learn. Artif. Intell.*, vol. 2, no. 4, 2014, doi: 10.14738/tmlai.24.328.