

- **Face Detection & Recognition**

- Zhang, K., Zhang, Z., Li, Z., & Qiao, Y. (2016). *Joint Face Detection and Alignment Using Multi-task Cascaded Convolutional Networks (MTCNN)*. IEEE Signal Processing Letters.
- Schroff, F., Kalenichenko, D., & Philbin, J. (2015). *FaceNet: A Unified Embedding for Face Recognition and Clustering*. Proceedings of the IEEE Conference on Computer Vision and Pattern Recognition (CVPR).
- King, D. E. (2009). *Dlib-ml: A Machine Learning Toolkit*. Journal of Machine Learning Research, 10, 1755–1758.

- **Similarity Matching & Face Clustering**

- Zhao, J., Xiong, L., Jayaraman, D., & Xing, E. P. (2018). *Understanding and Evaluating Facial Age Progression*. Proceedings of the IEEE Conference on Computer Vision and Pattern Recognition (CVPR).
- Grother, P., & Ngan, M. (2019). *Face Recognition Vendor Test (FRVT)*. National Institute of Standards and Technology (NIST).

- **Machine Learning Deployment & Implementation**

- Abadi, M., Barham, P., Chen, J., et al. (2016). *TensorFlow: Large-Scale Machine Learning on Heterogeneous Distributed Systems*. arXiv preprint arXiv:1603.04467.
- Paszke, A., Gross, S., Chintala, S., et al. (2019). *PyTorch: An Imperative Style, High-Performance Deep Learning Library*. Advances in Neural Information Processing Systems (NeurIPS).

- **Face Recognition Applications & Ethics**

- Buolamwini, J., & Gebru, T. (2018). *Gender Shades: Intersectional Accuracy Disparities in Commercial Gender Classification*. Proceedings of the Conference on Fairness, Accountability, and Transparency (FAT\*).
- European Commission. (2021). *Artificial Intelligence Act: Regulating AI to Ensure Trustworthy Development*. Retrieved from <https://ec.europa.eu>

- **Tools & Frameworks**

- Streamlit. (2023). *Streamlit: The Fastest Way to Build and Share Data Apps*. Retrieved from <https://docs.streamlit.io>
- FastAPI. (2023). *FastAPI: Modern, Fast Web Framework for APIs*. Retrieved from <https://fastapi.tiangolo.com>
- PostgreSQL Global Development Group. (2023). *PostgreSQL: The World's Most Advanced Open Source Relational Database*. Retrieved from <https://www.postgresql.org>